

FIG. 1a

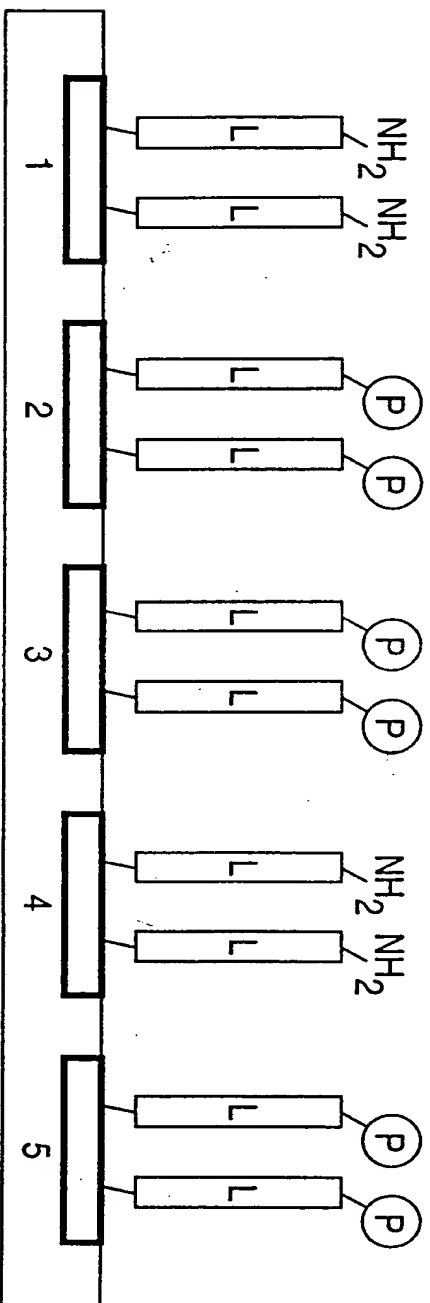


FIG. 1b

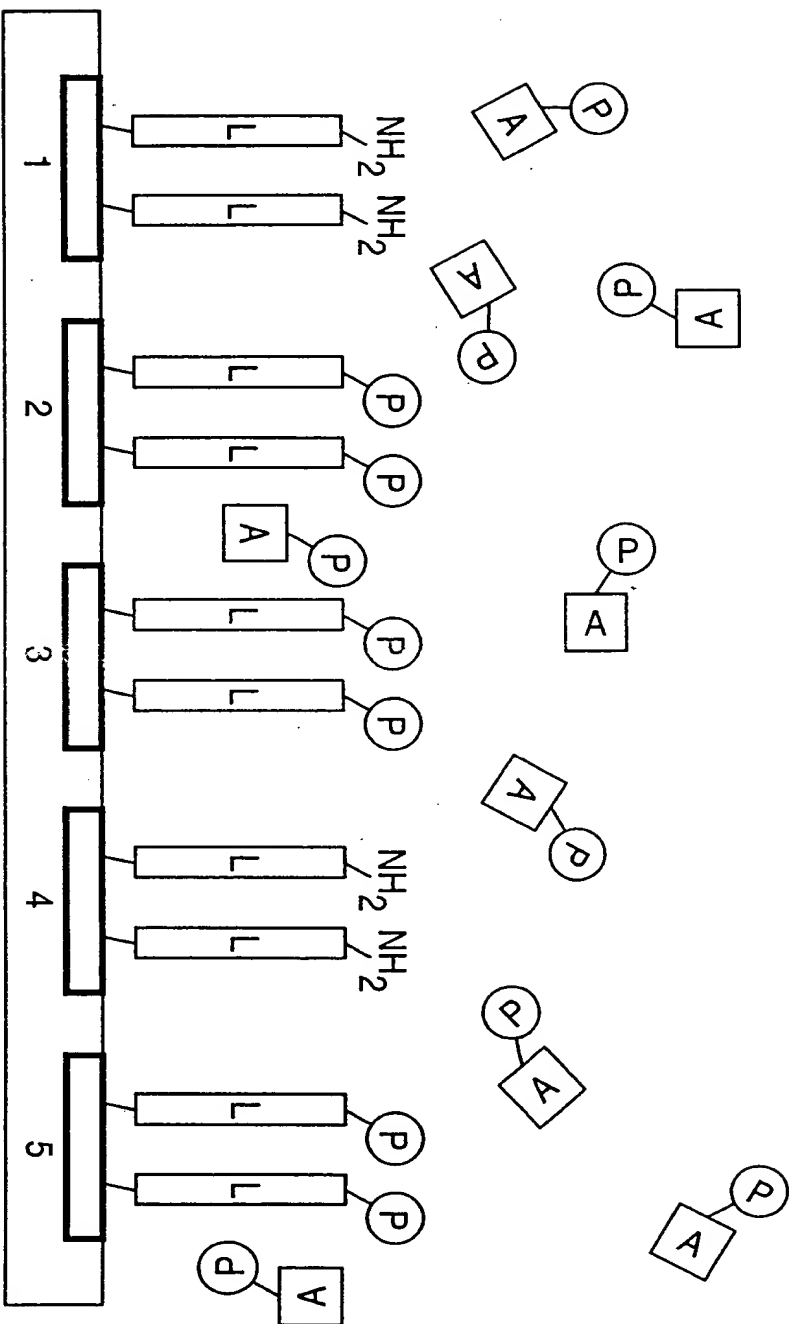


FIG. 2a

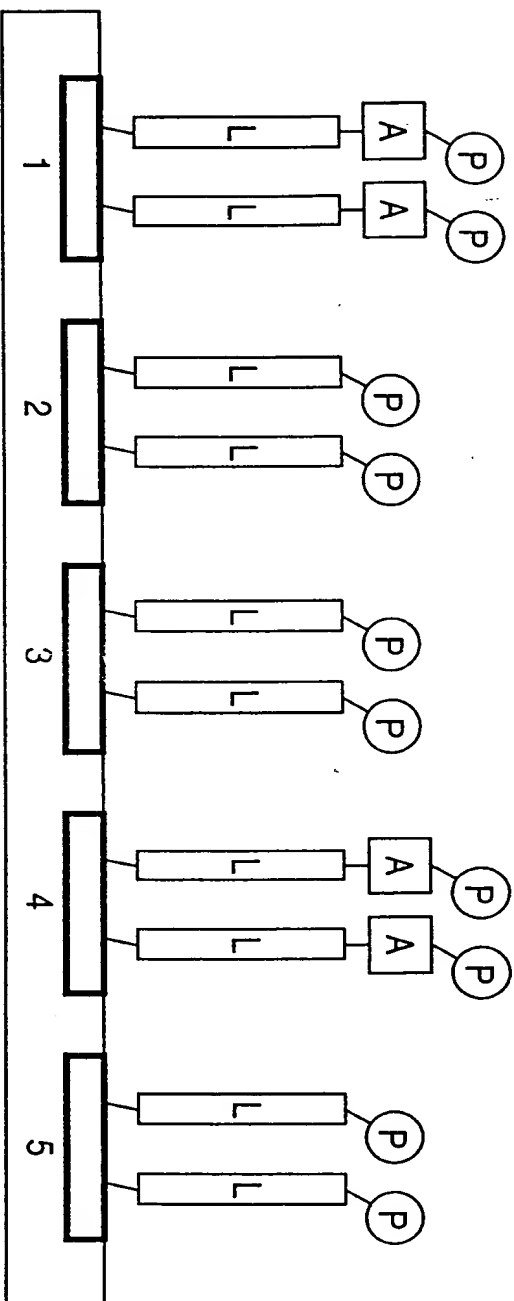


FIG. 2b

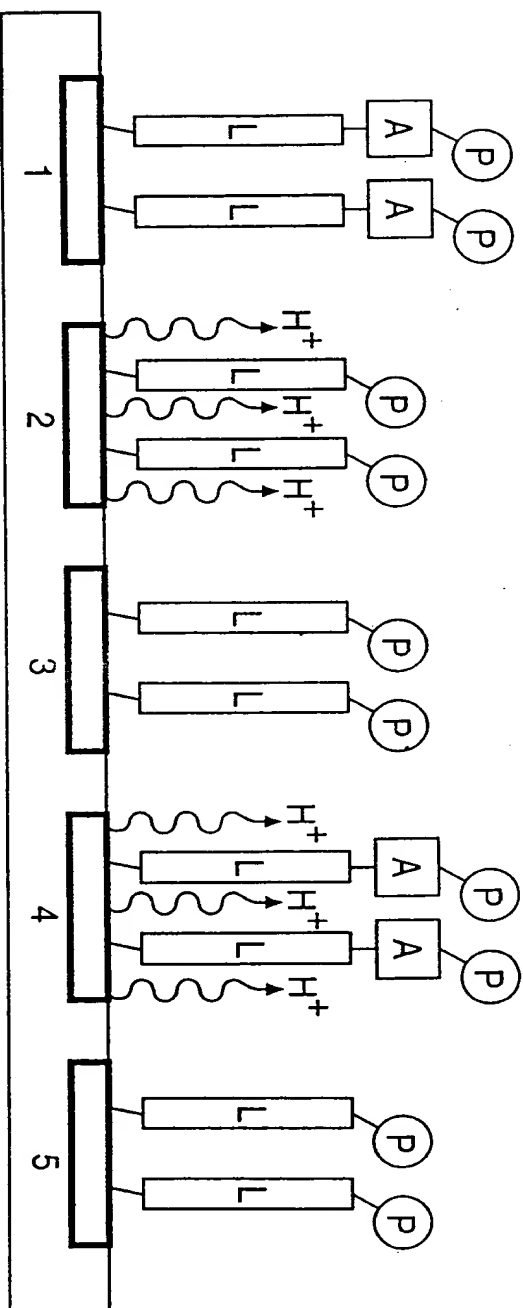


FIG. 3a

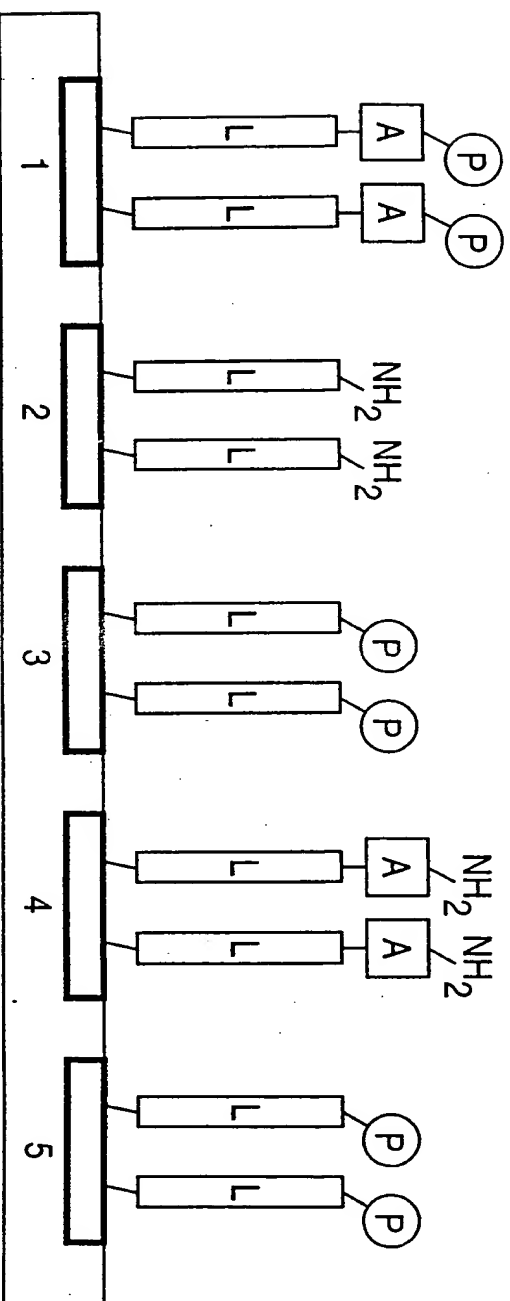


FIG. 3b

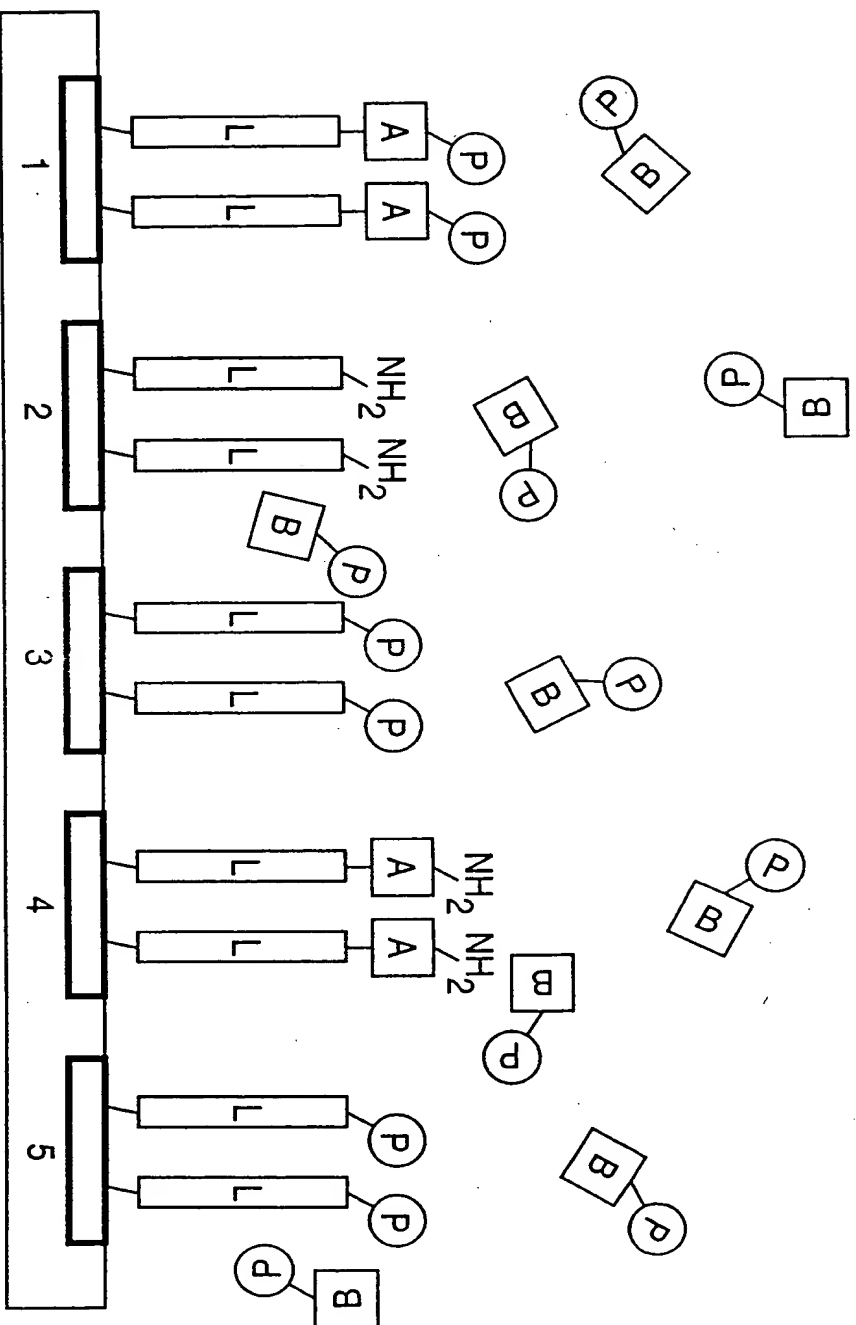


FIG. 4a

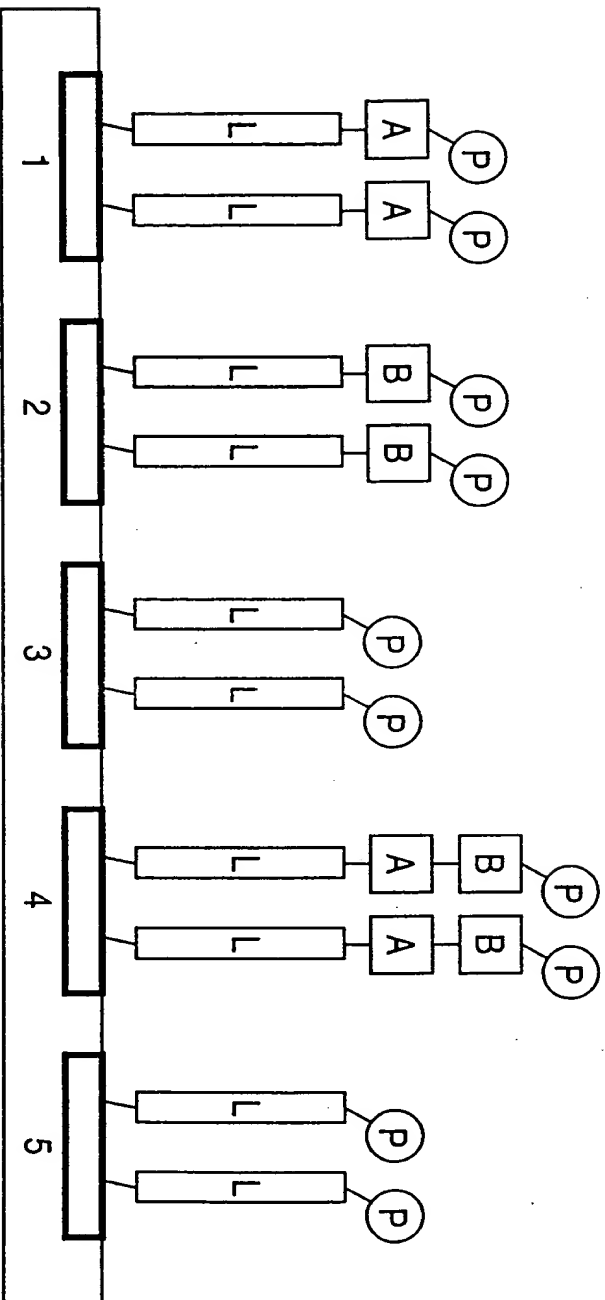


FIG. 4b

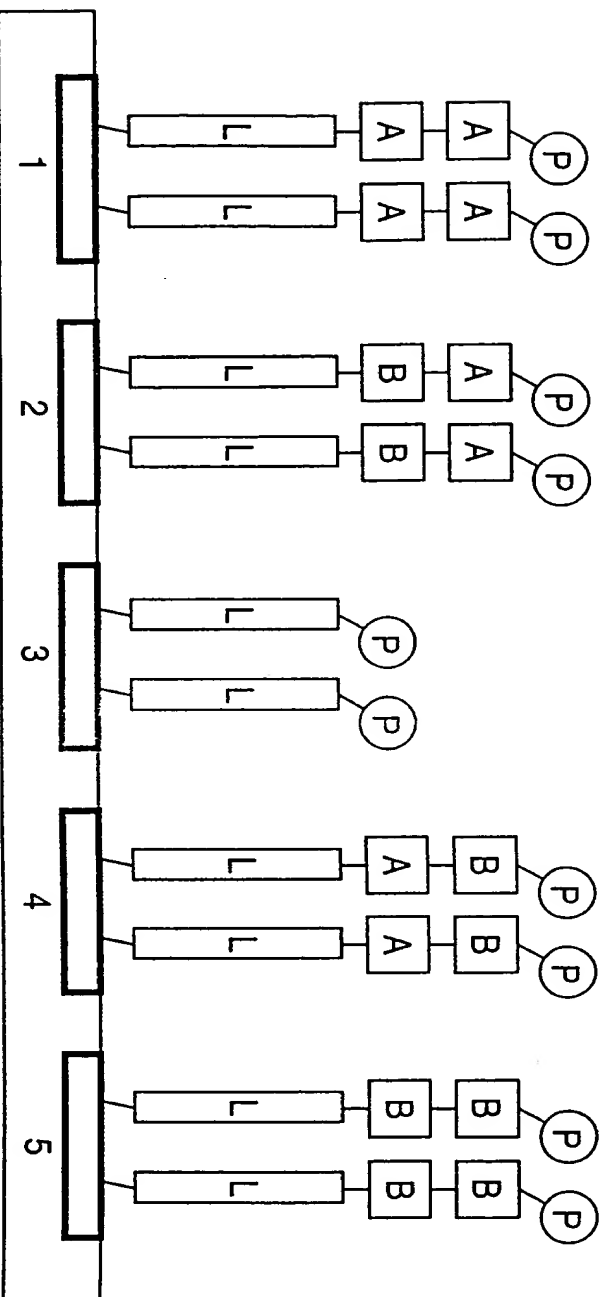


FIG. 5

660760" BETHLEEM

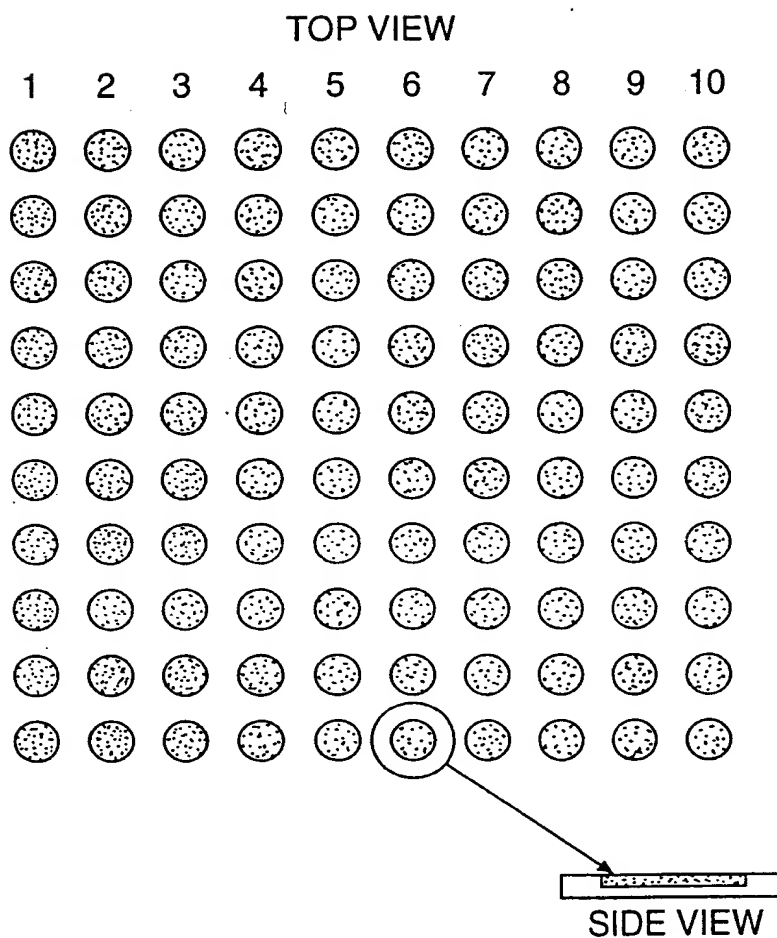


FIG. 6

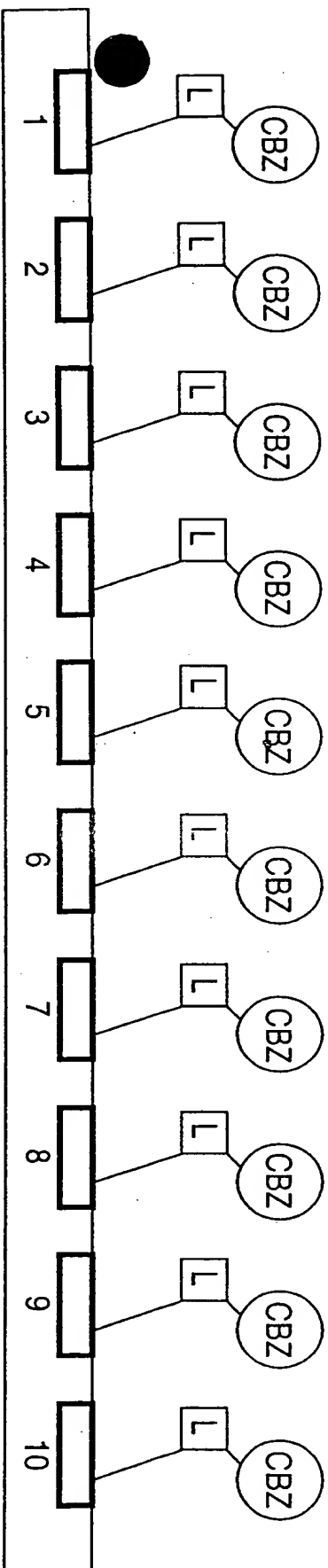


FIG. 7

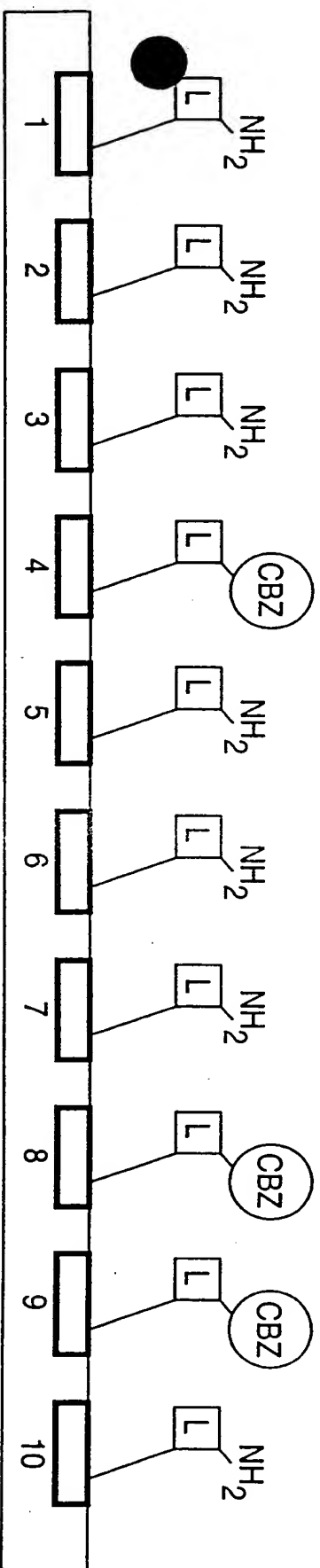


FIG. 8

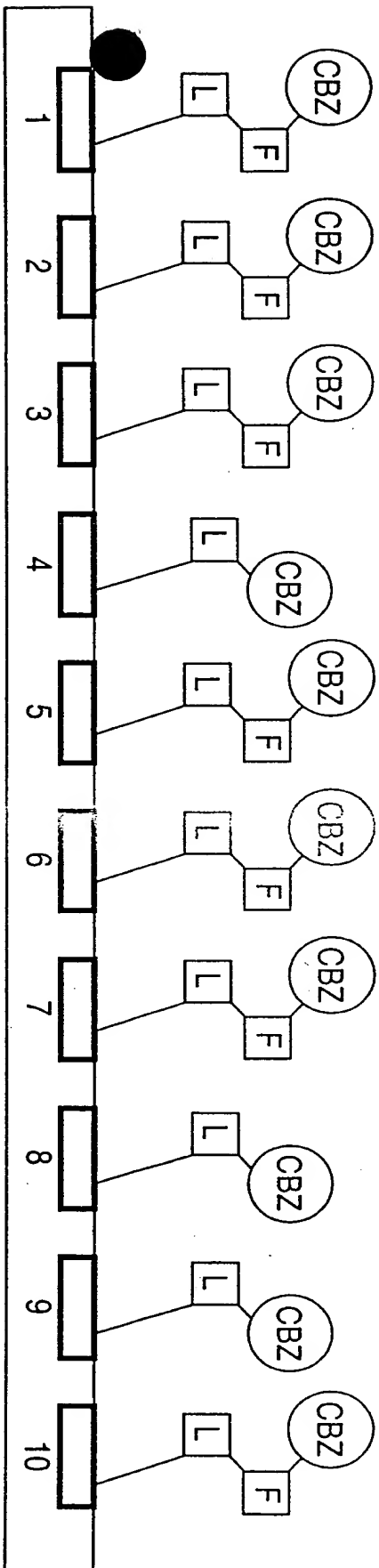


FIG. 9

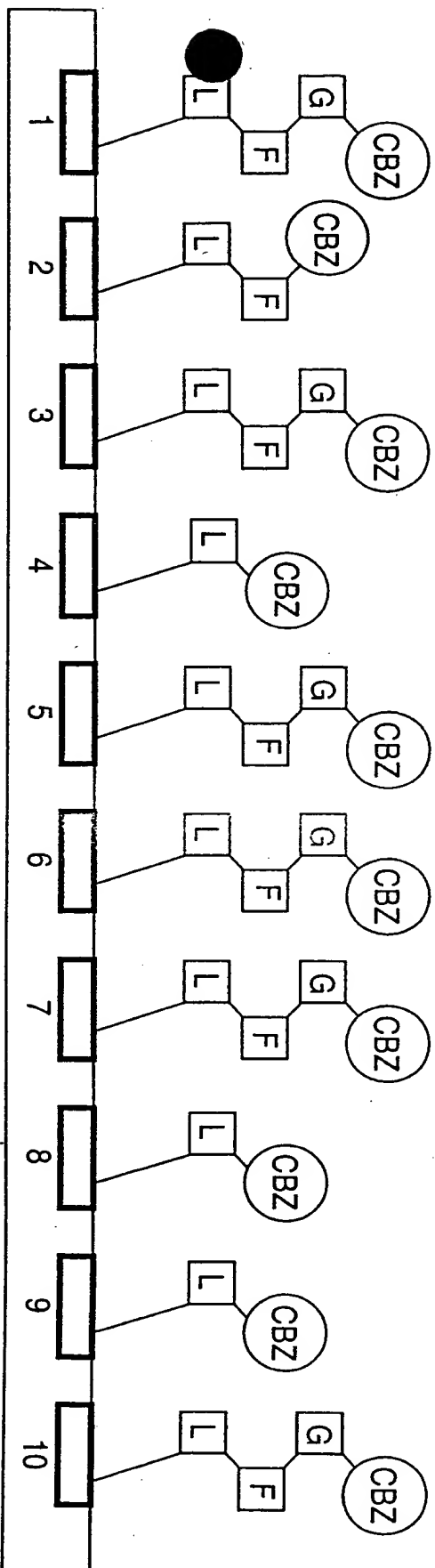


FIG. 10

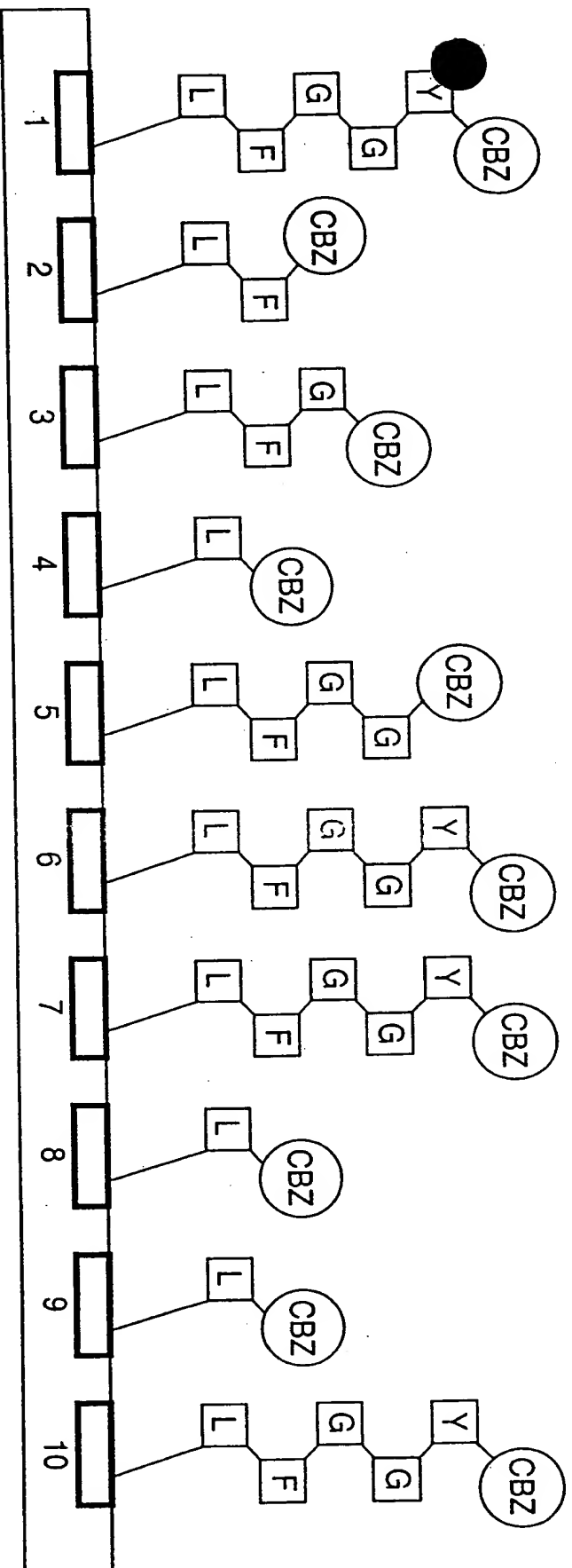


FIG. 11

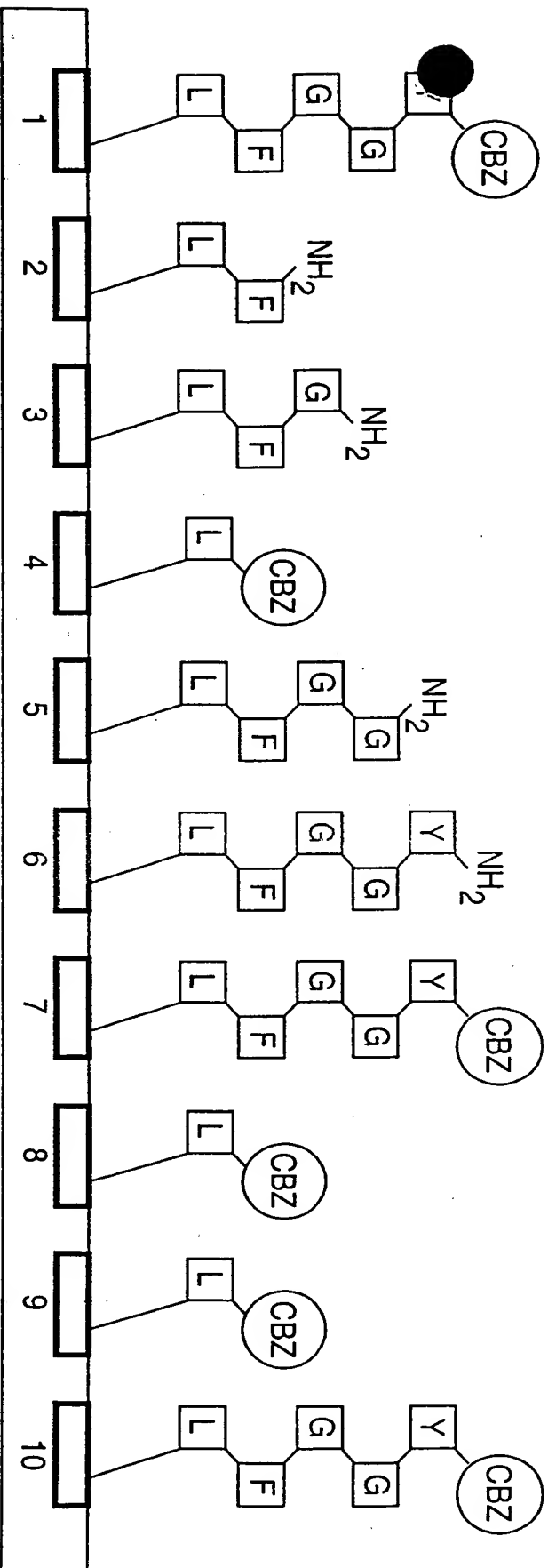


FIG. 12

660T60" BETHLEHEM

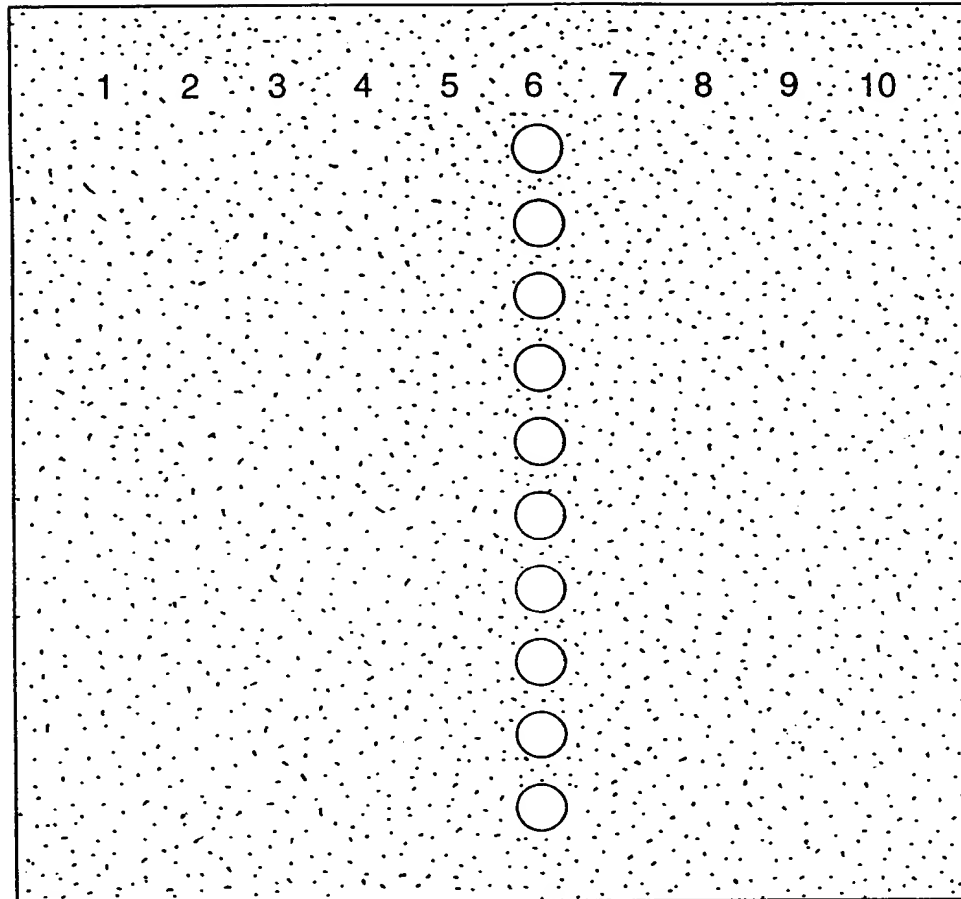


FIG. 13

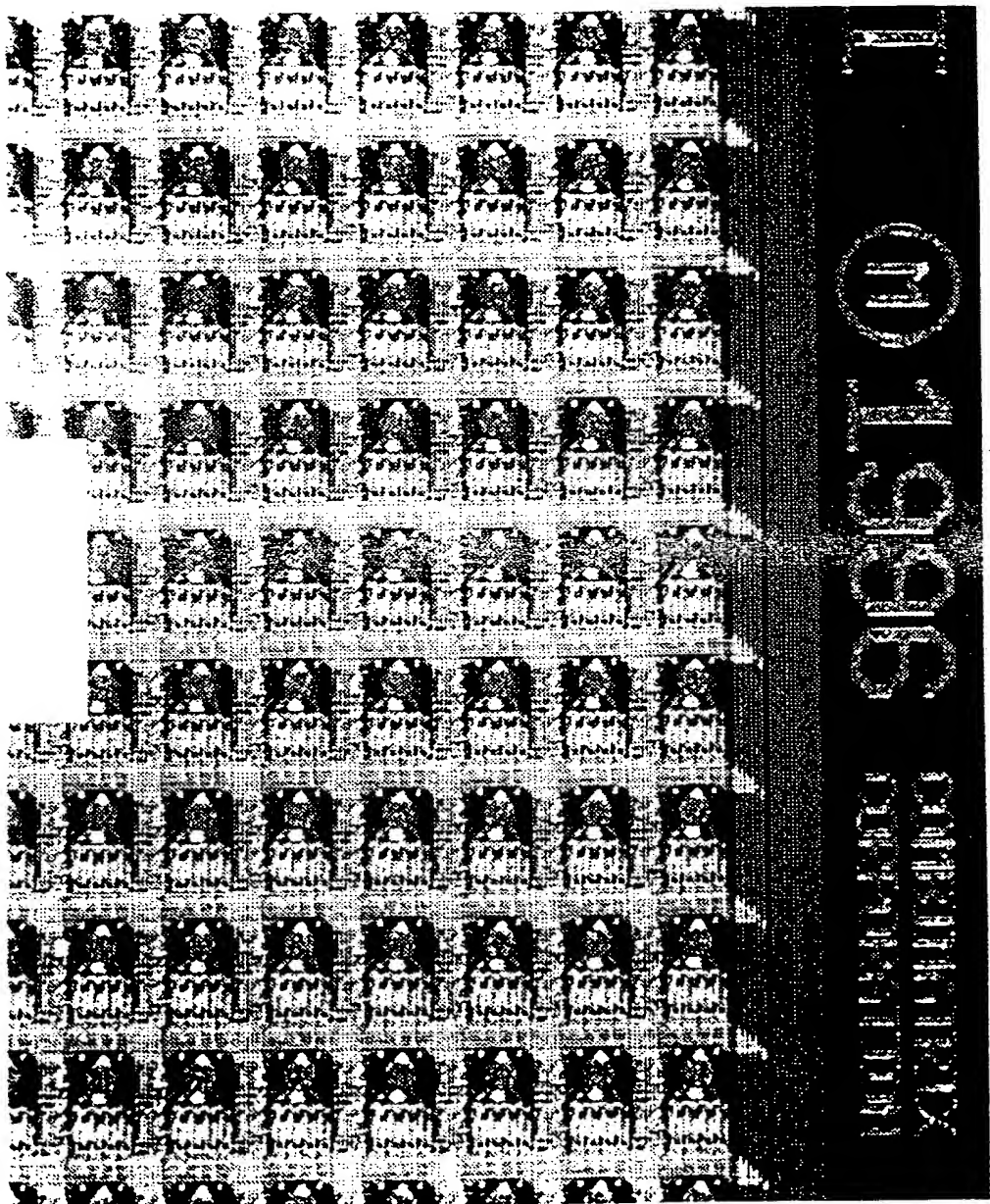


FIG. 14

09394138, 091099

1996 COMBINATRIX CORPORATION

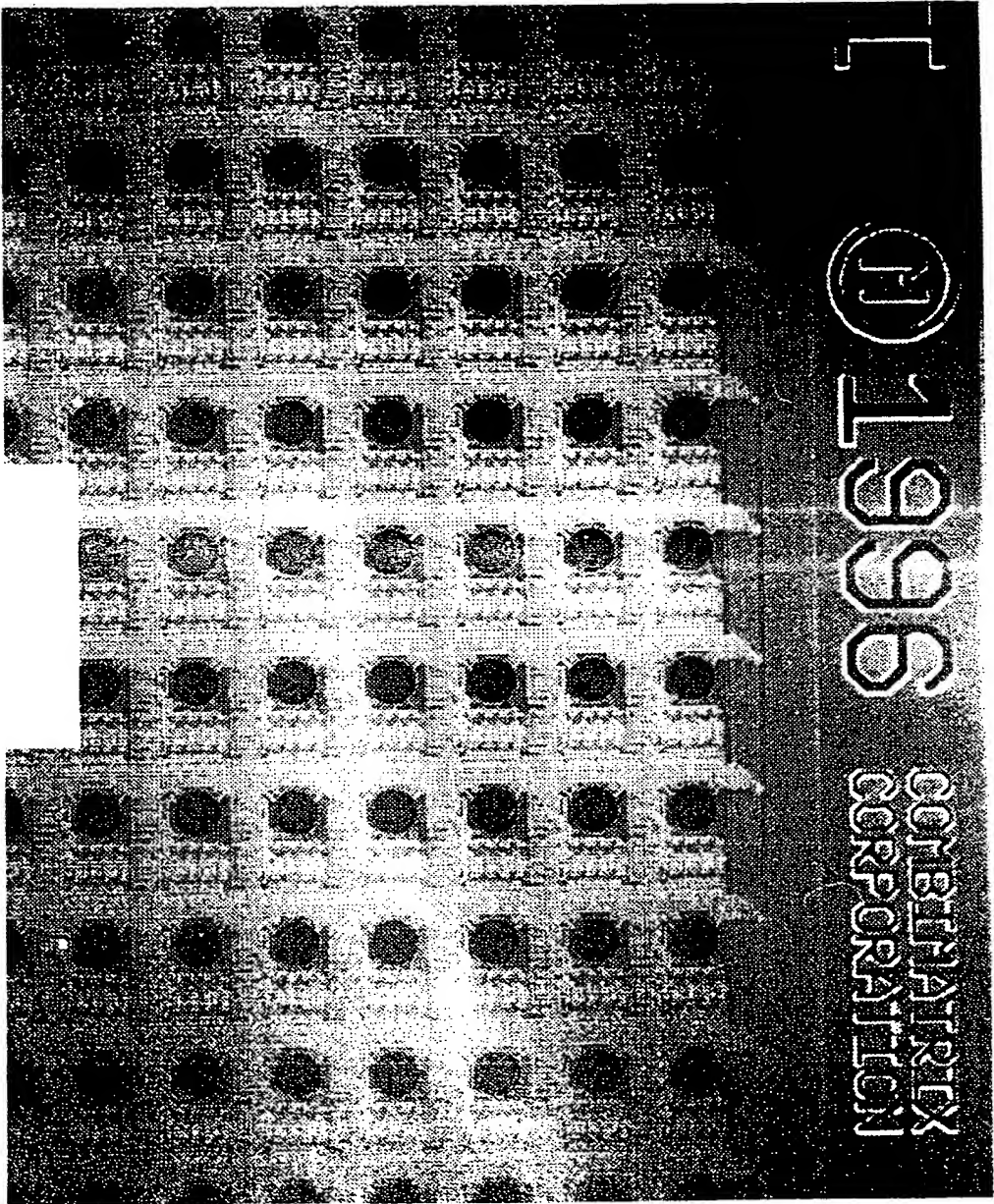


FIG. 15

09394138, 091099

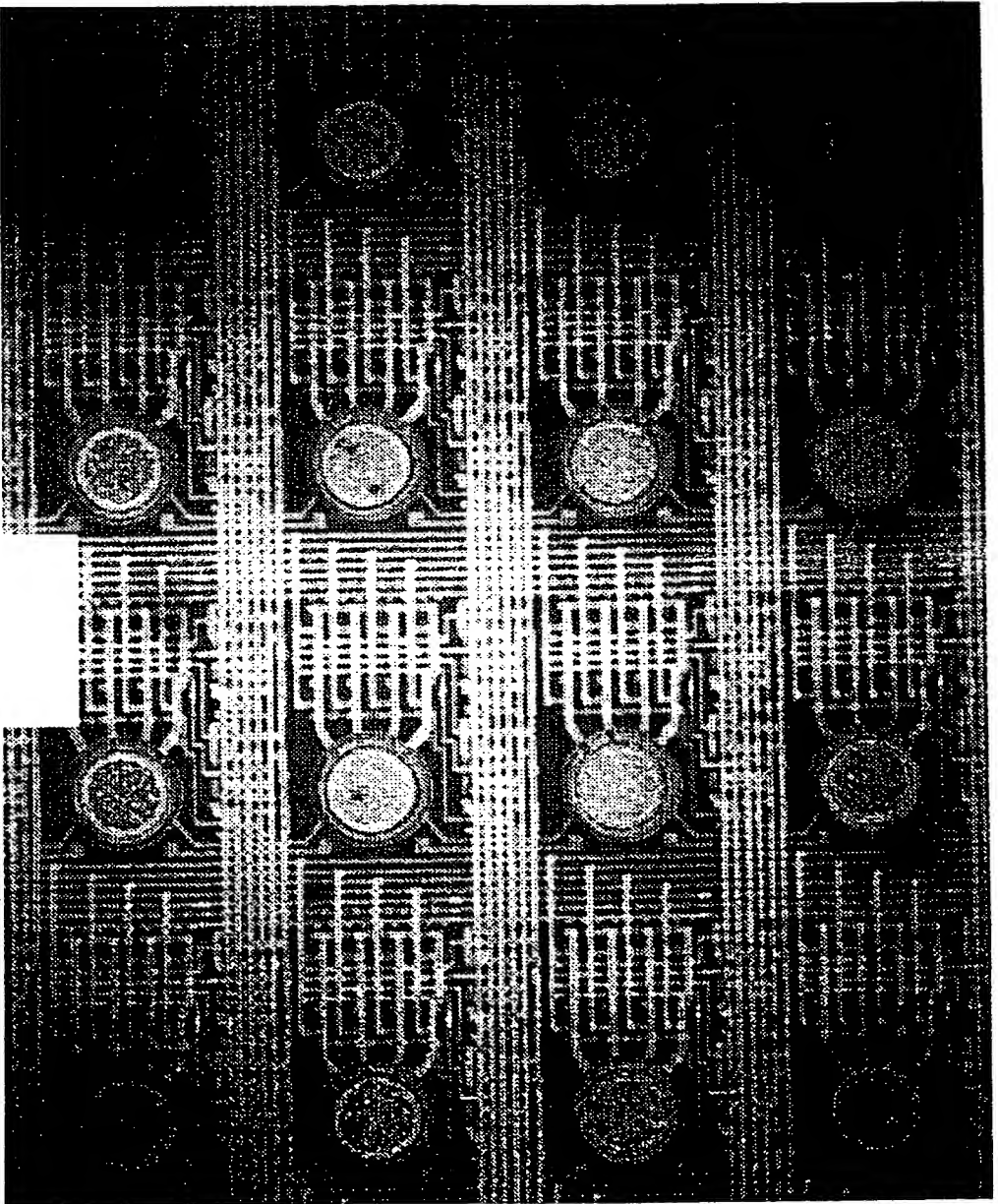


FIG. 16

09394138, 091099

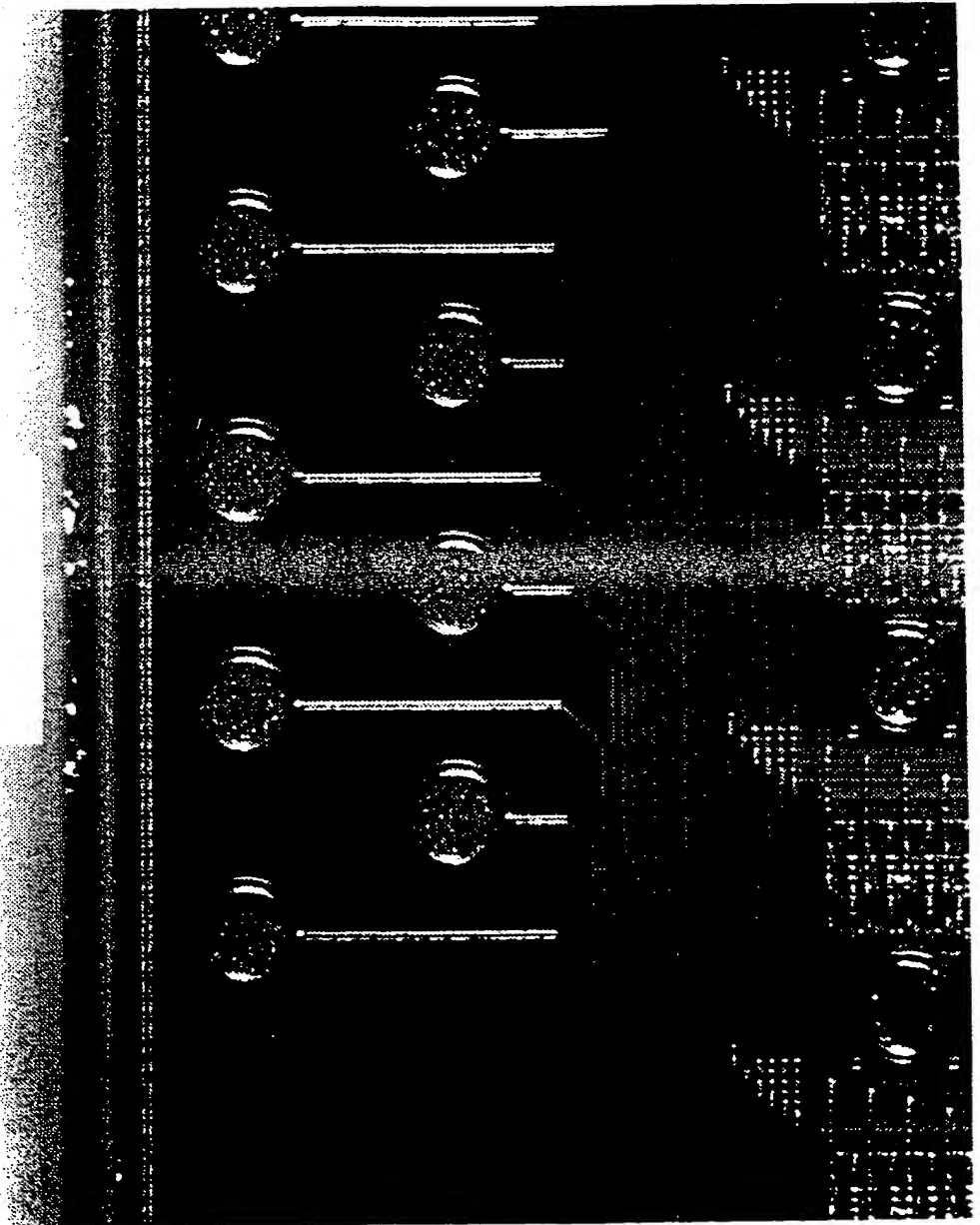


FIG. 17

09394138.091099

CUT AWAY VIEW SHOWING WIRES
CONNECTING PGA PACKAGE
TO BOND PADS ON CHIP

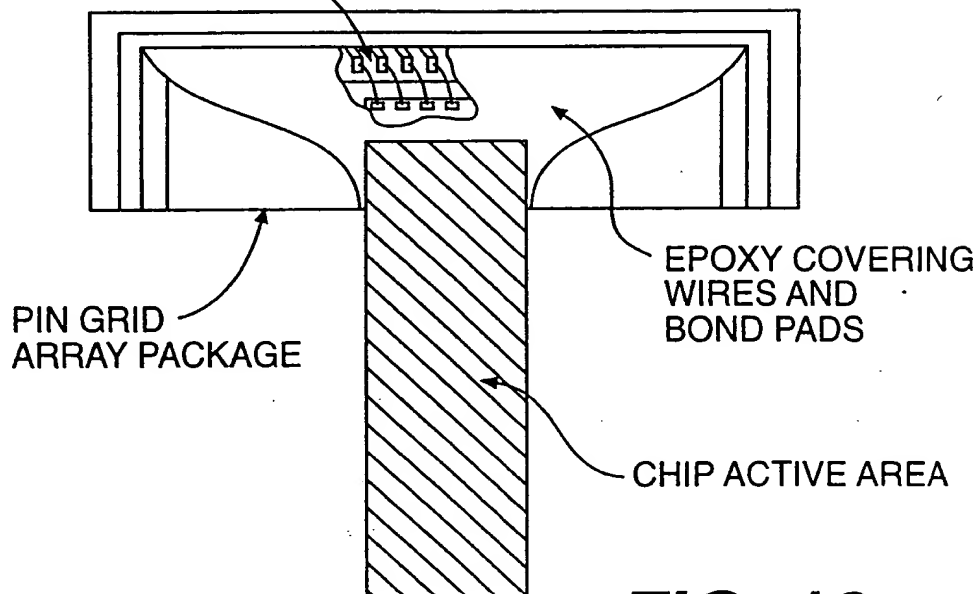


FIG. 18a

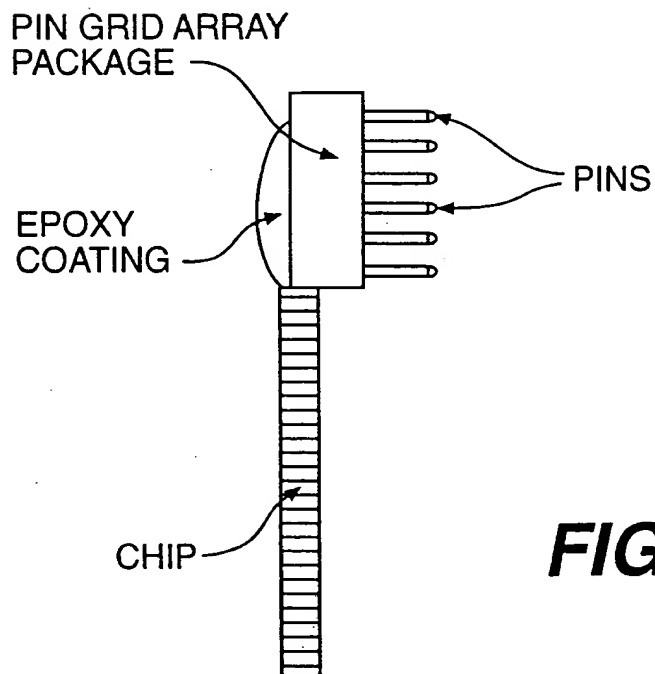


FIG. 18b

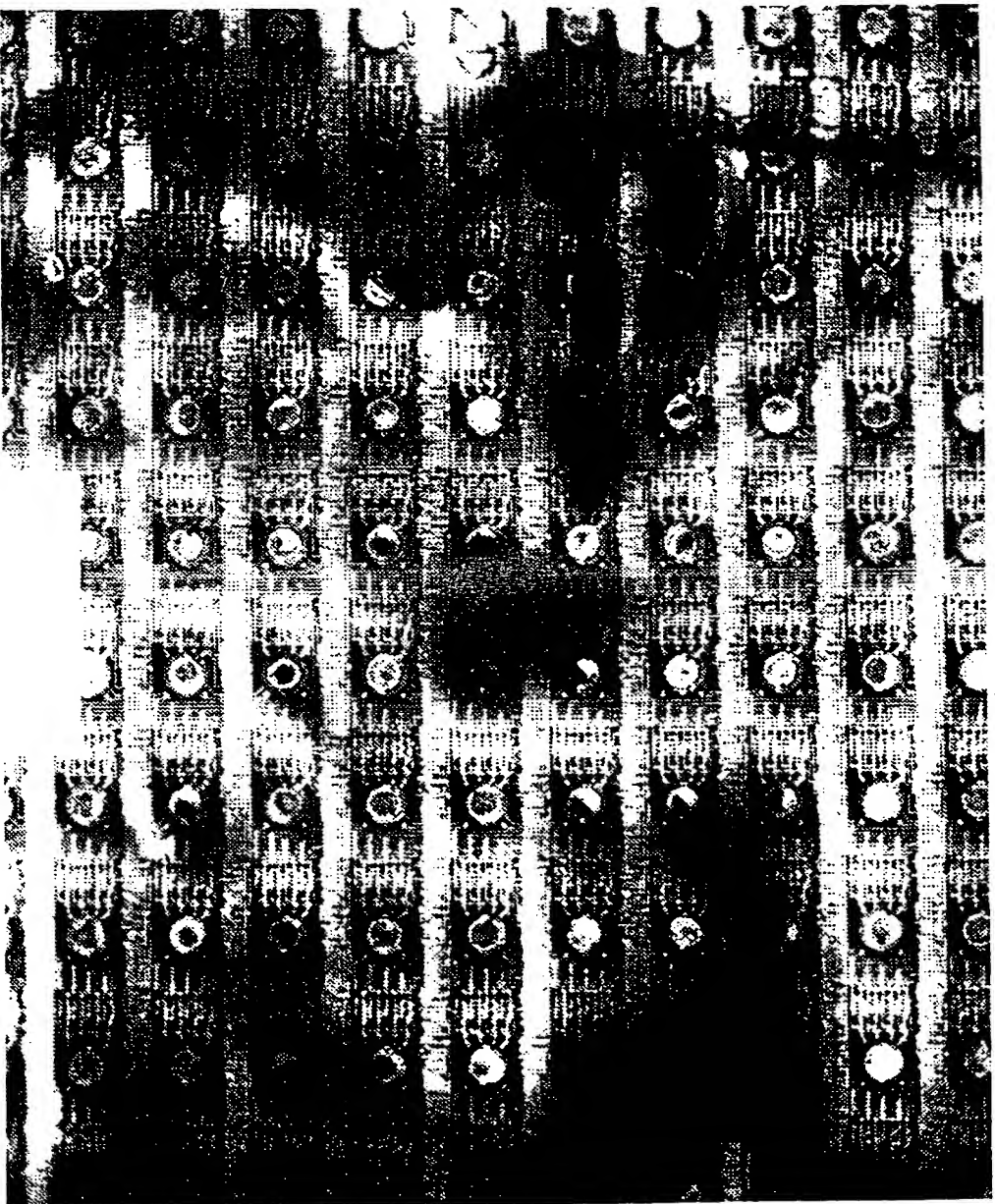


FIG. 19a

09394138.091099

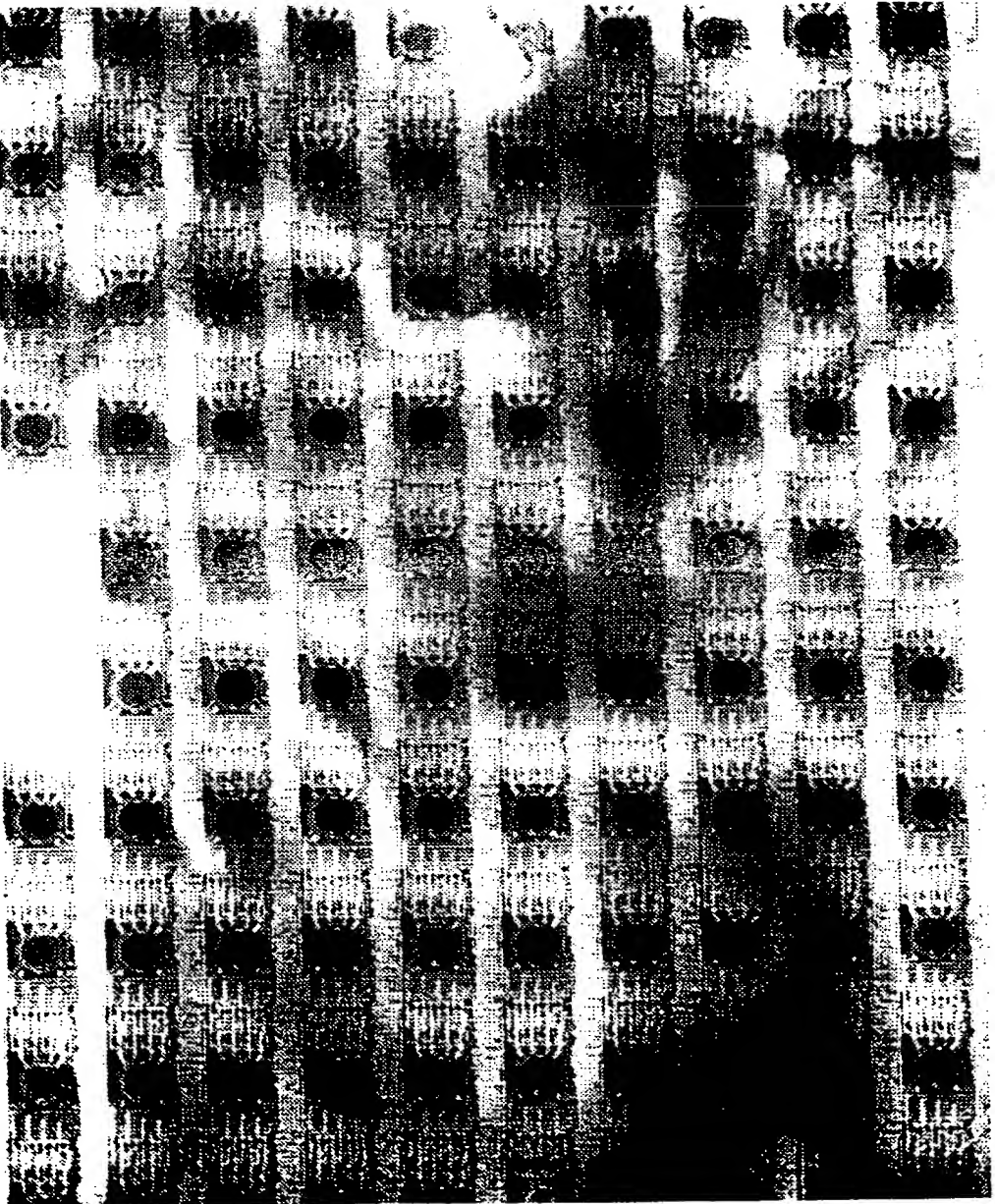


FIG. 19b

09394138 .091099

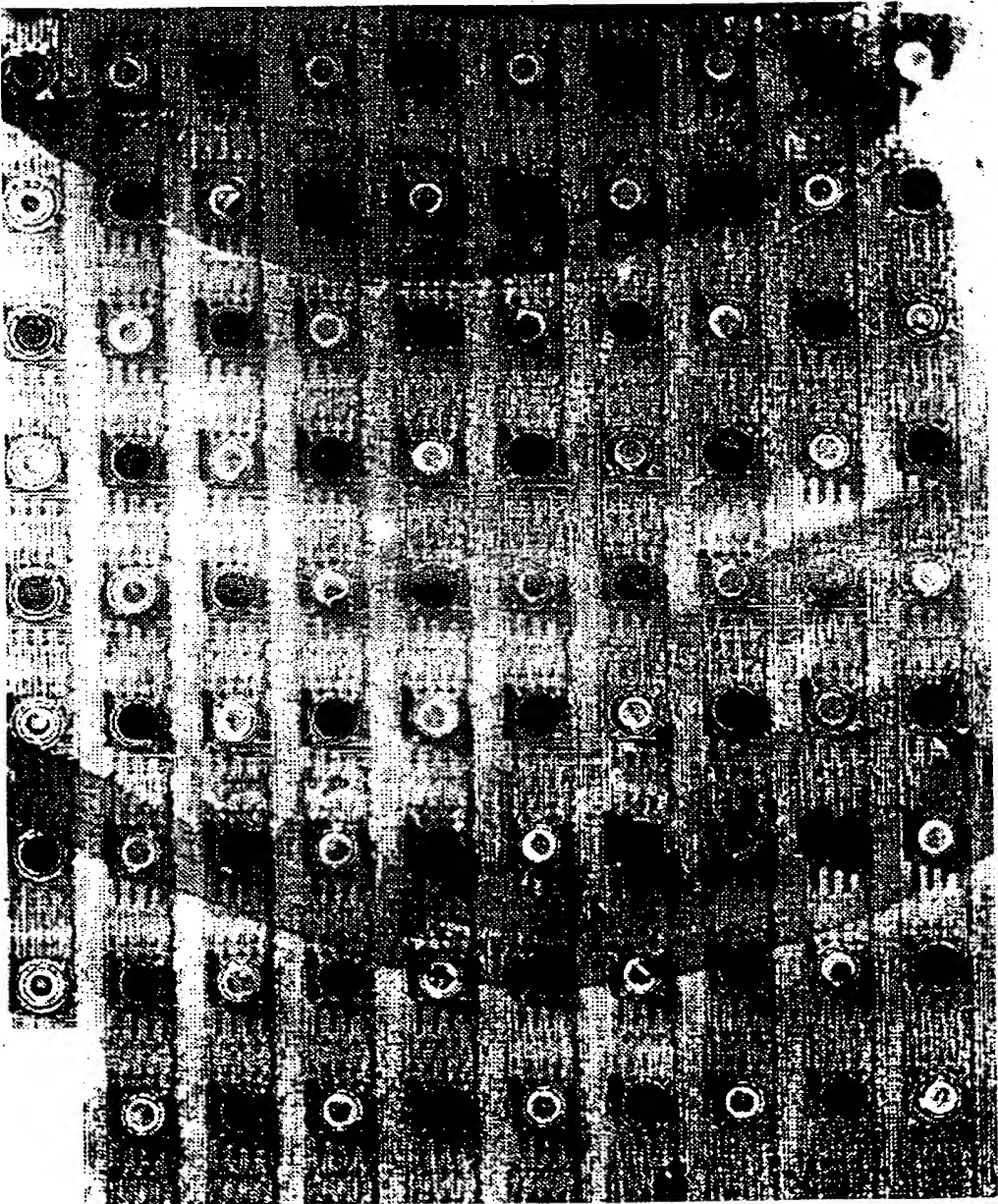


FIG. 20

09394138, 091099

660760" 8ET46E60

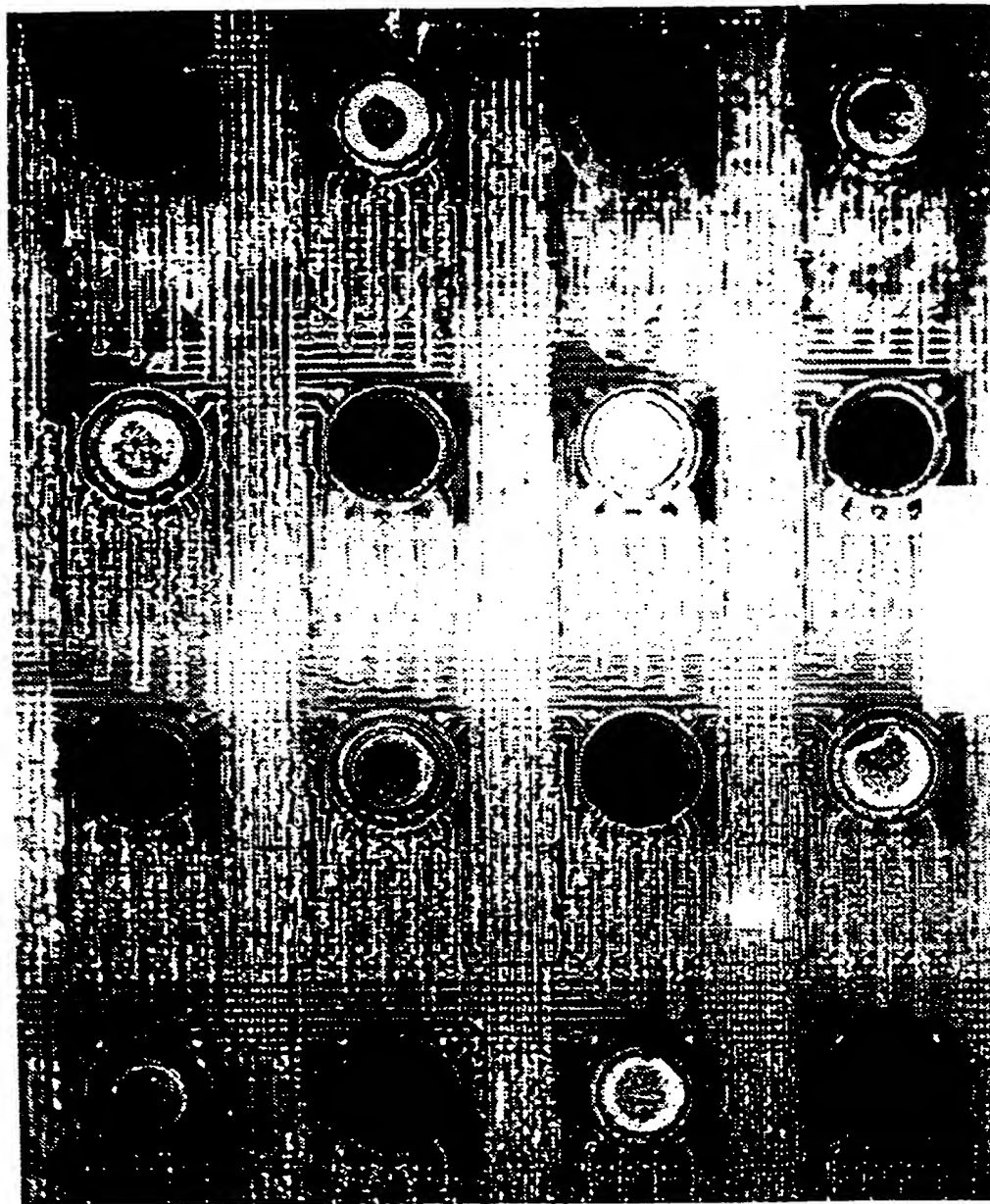


FIG. 21

660T60" SEETH6E60

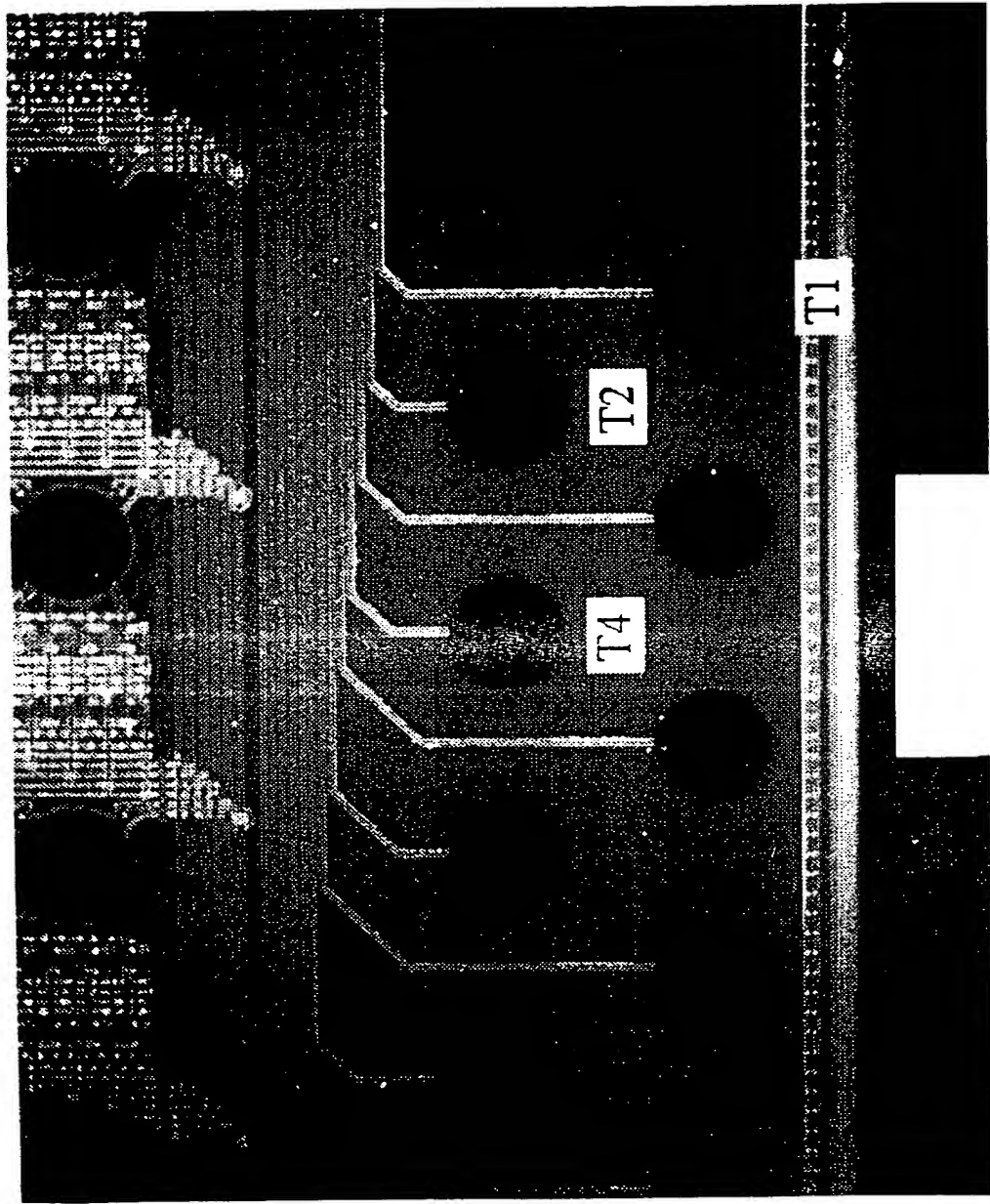


FIG. 22

660760" BETHLEEM

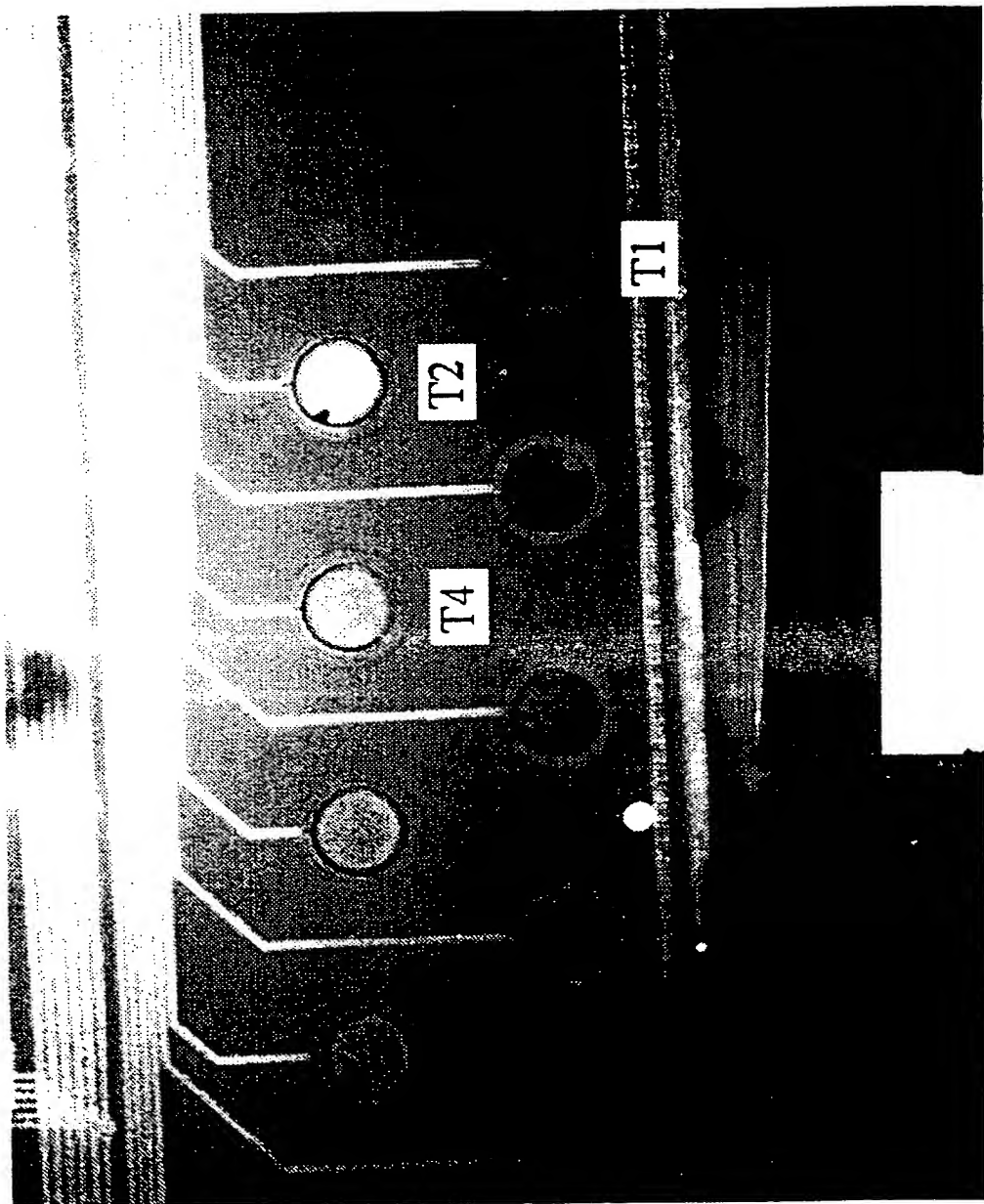


FIG. 23

660T60" BETH660

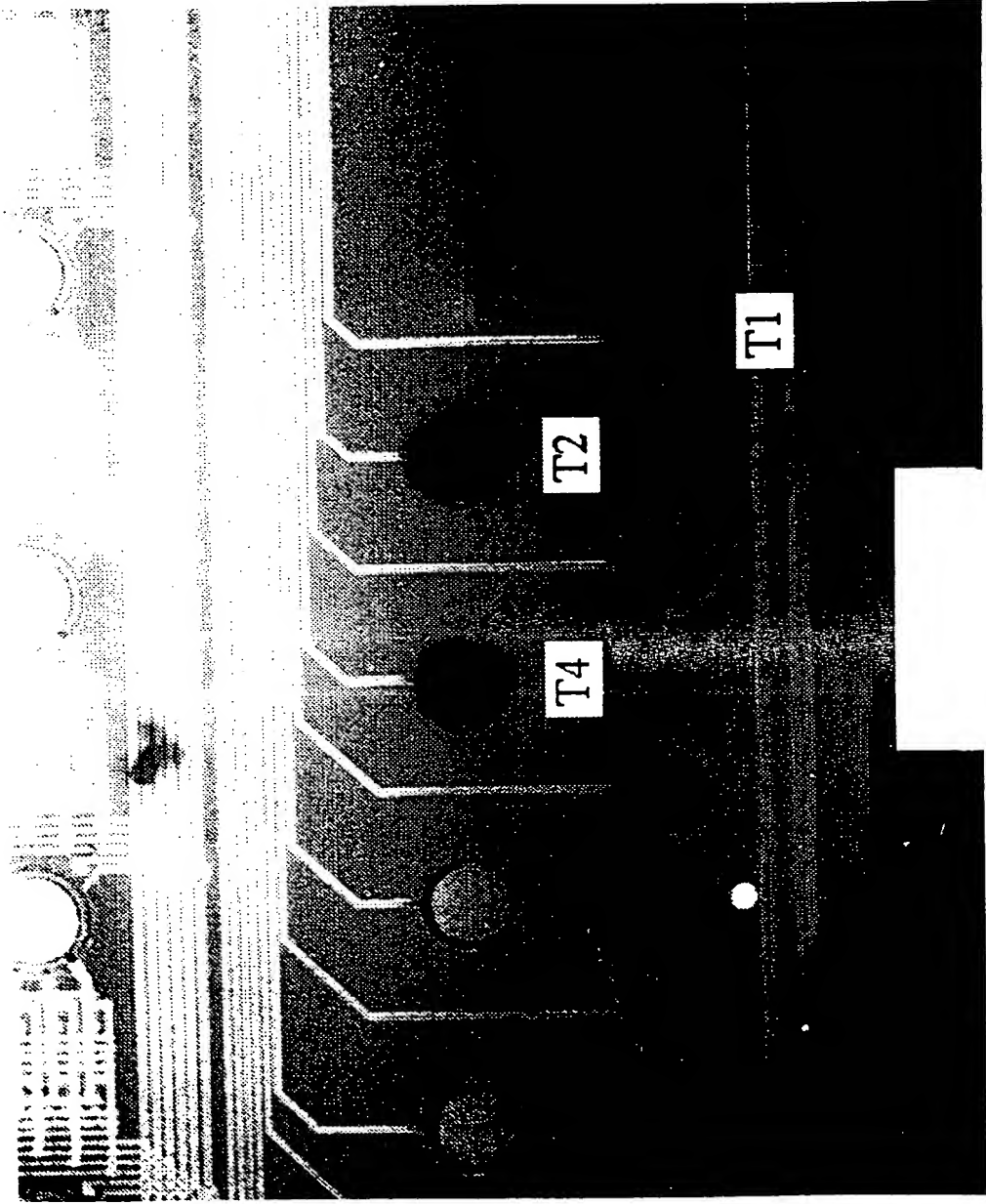


FIG. 24

660T60" SET46E60



FIG. 25a

660T60" BETHSEDO

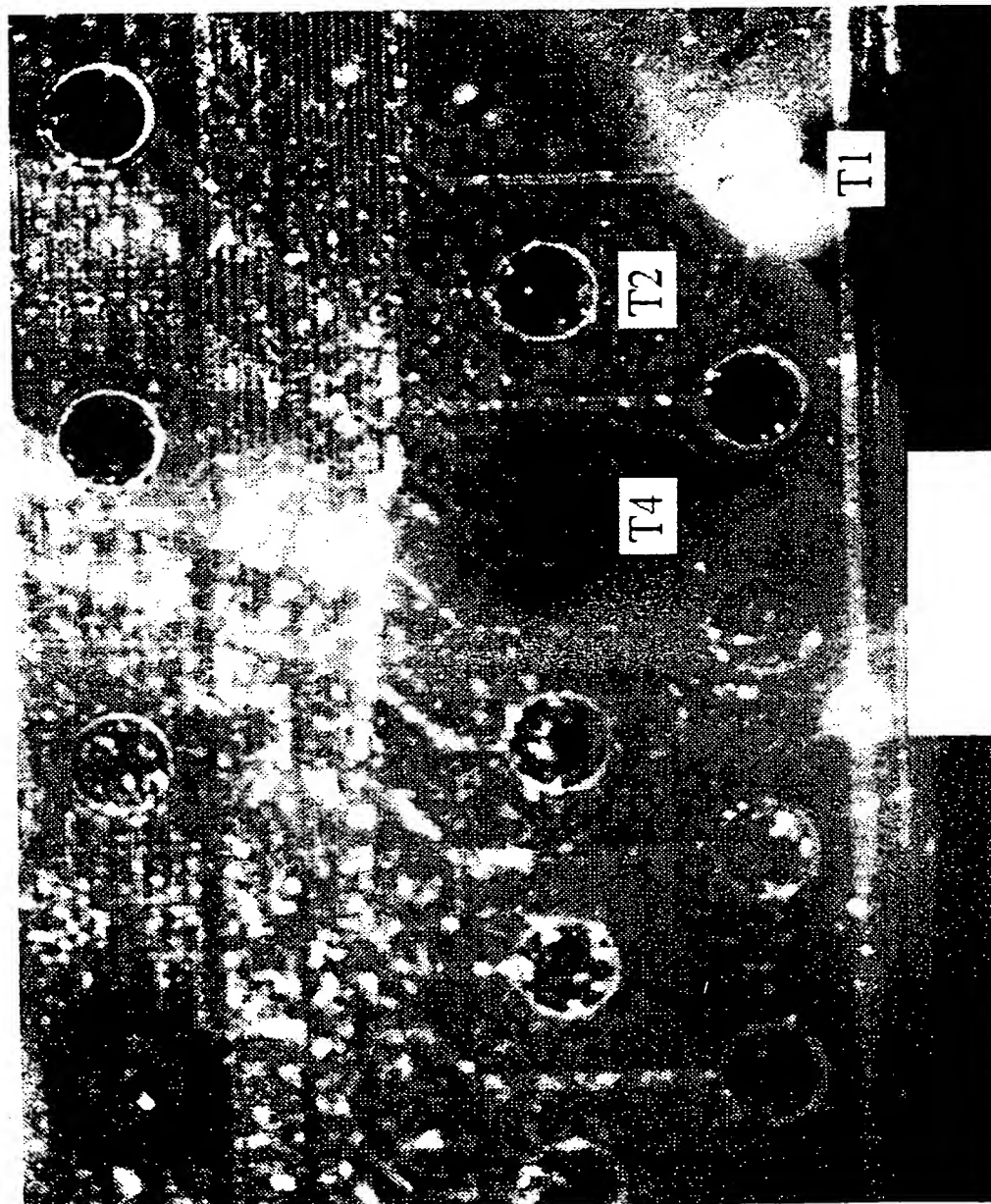


FIG. 25b

550760" BETH660

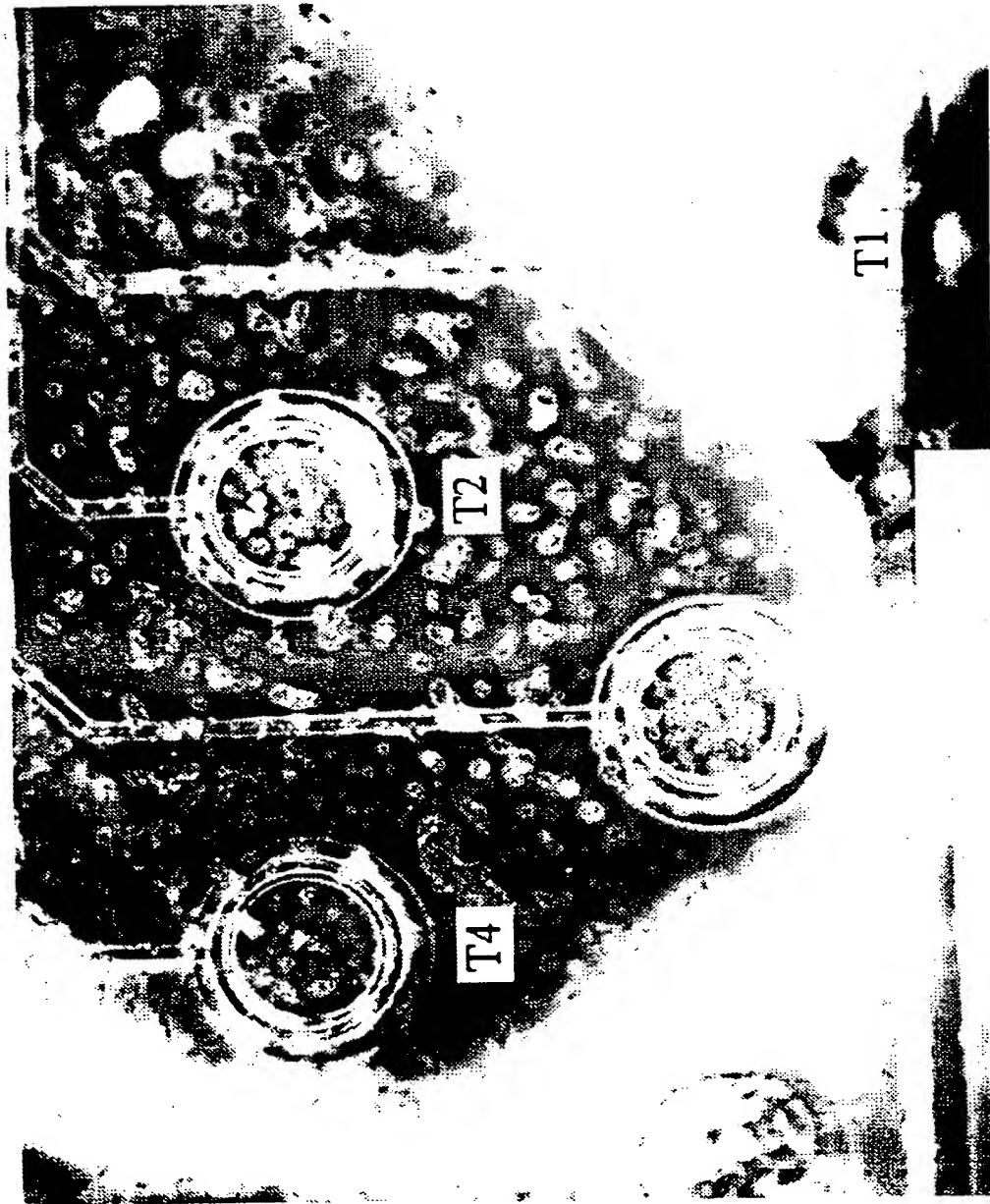


FIG. 26a

660T60" BETWEEN

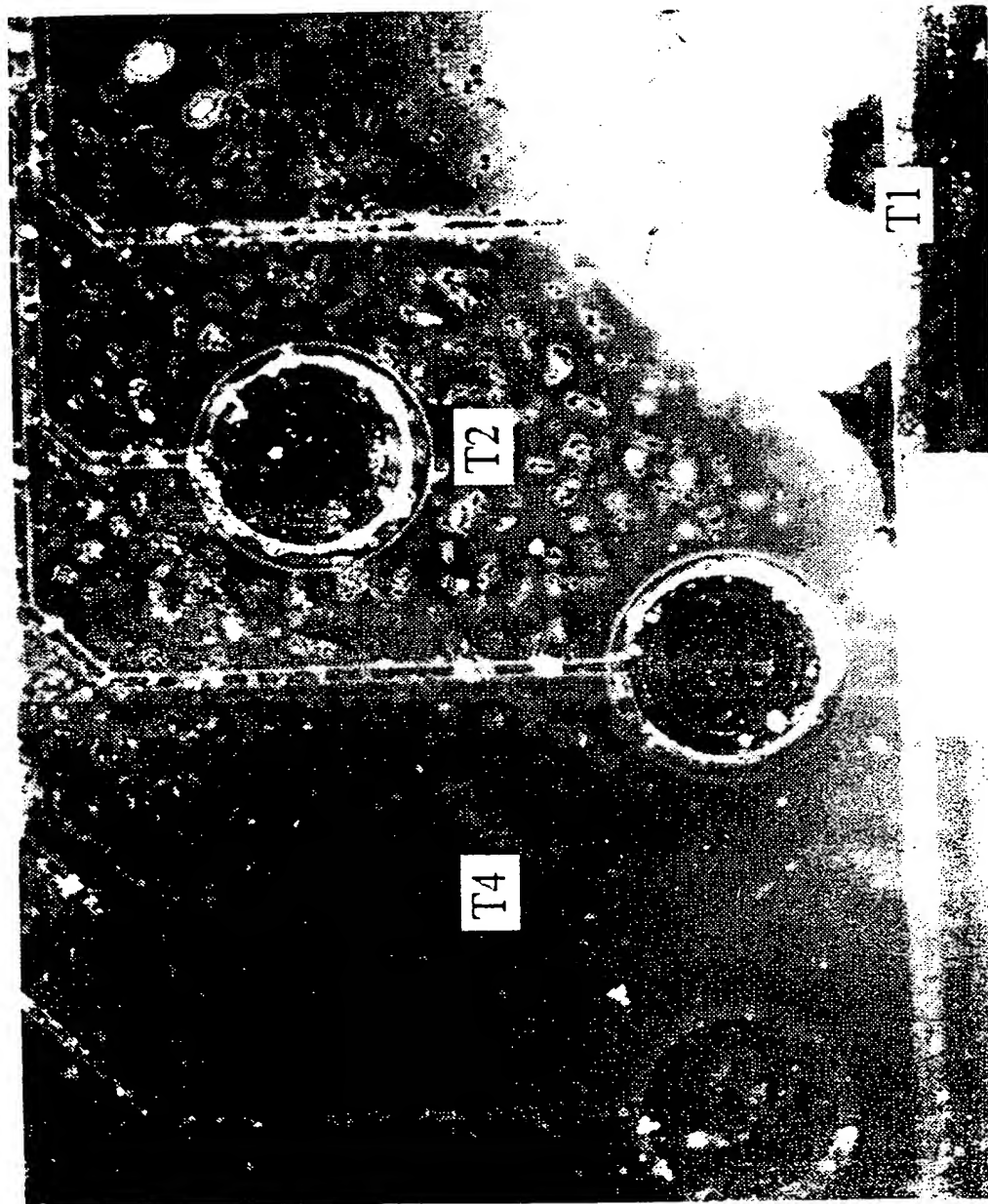


FIG. 26b

acryloyl chloride, bulk, blotin
anh.

T₁

T₄

Figure 27

no biotin anh.

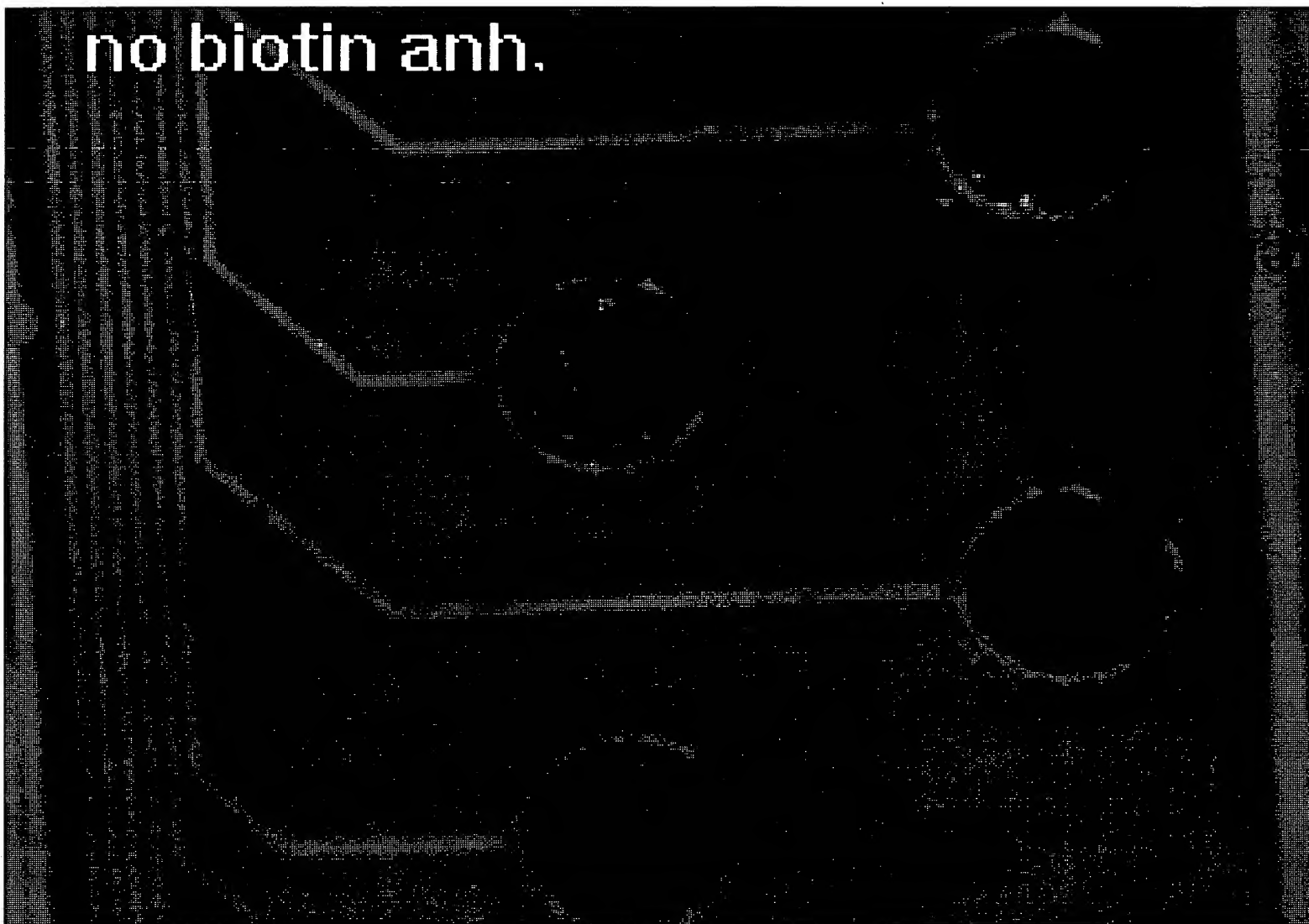


Figure 29

no vinyl

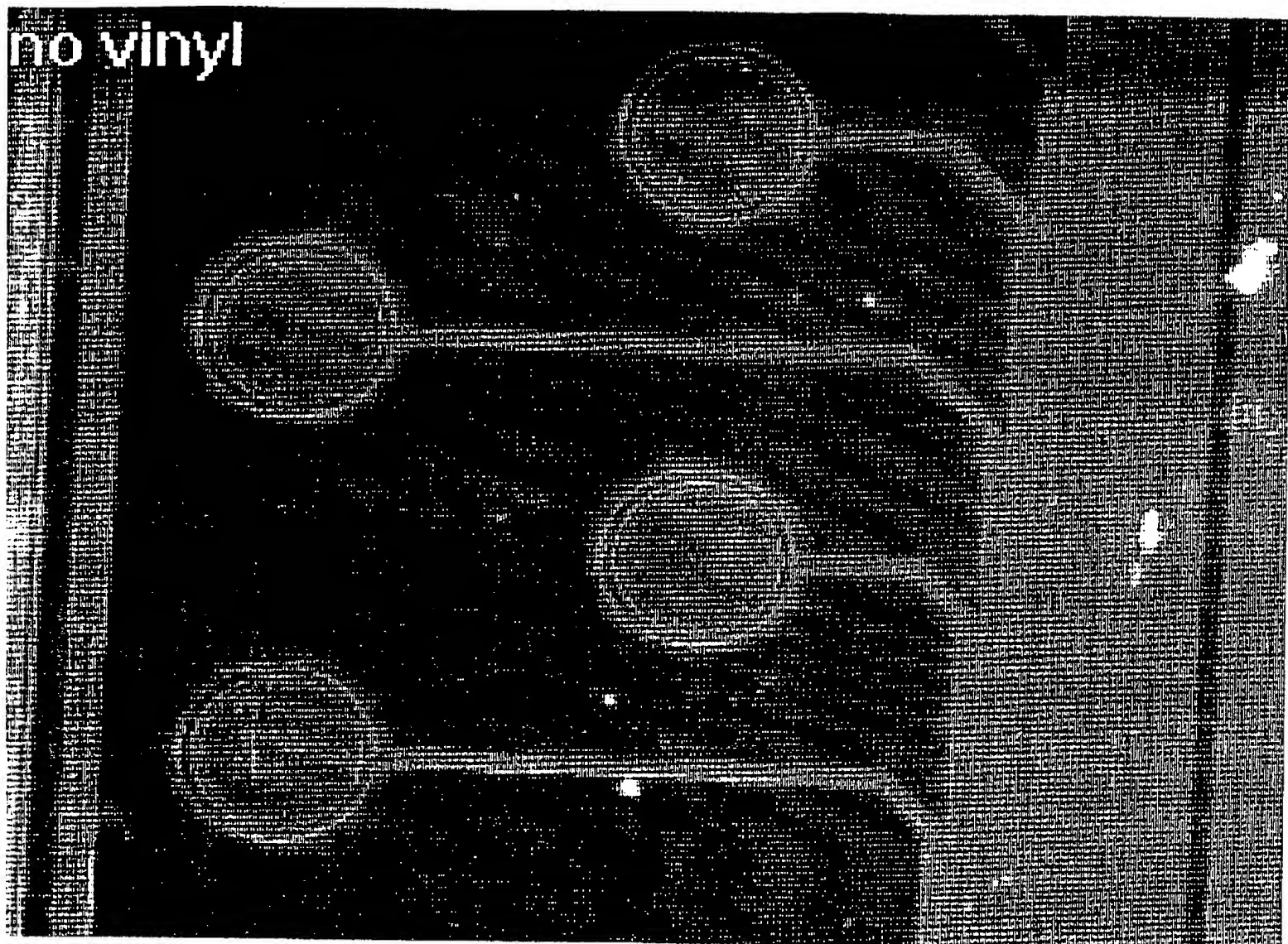


Figure 30

Figure 3

09394138, 091099

MOS GATE

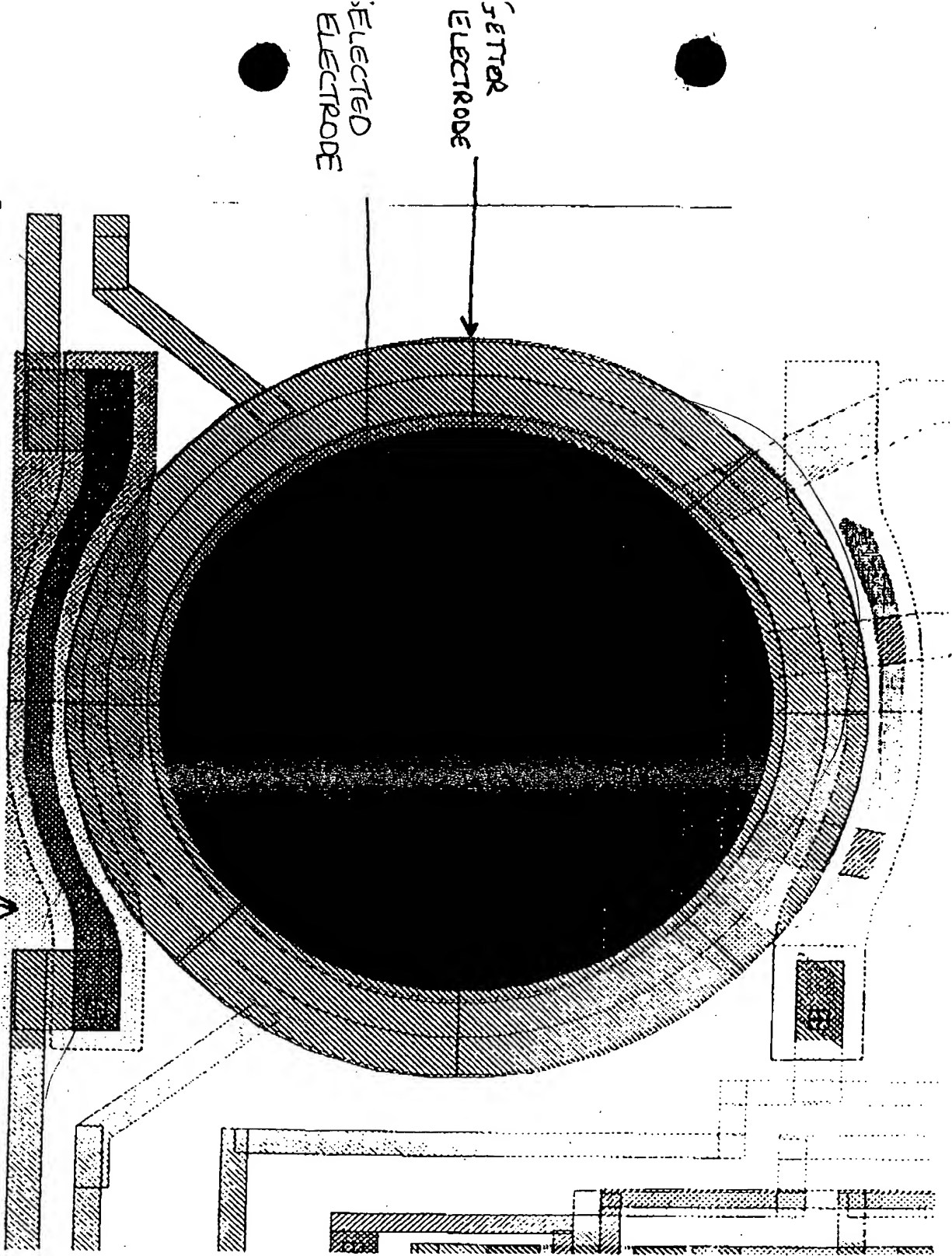


Figure 31

Getter Measurements 0.1M Na₂HPO₄ 45C 20min

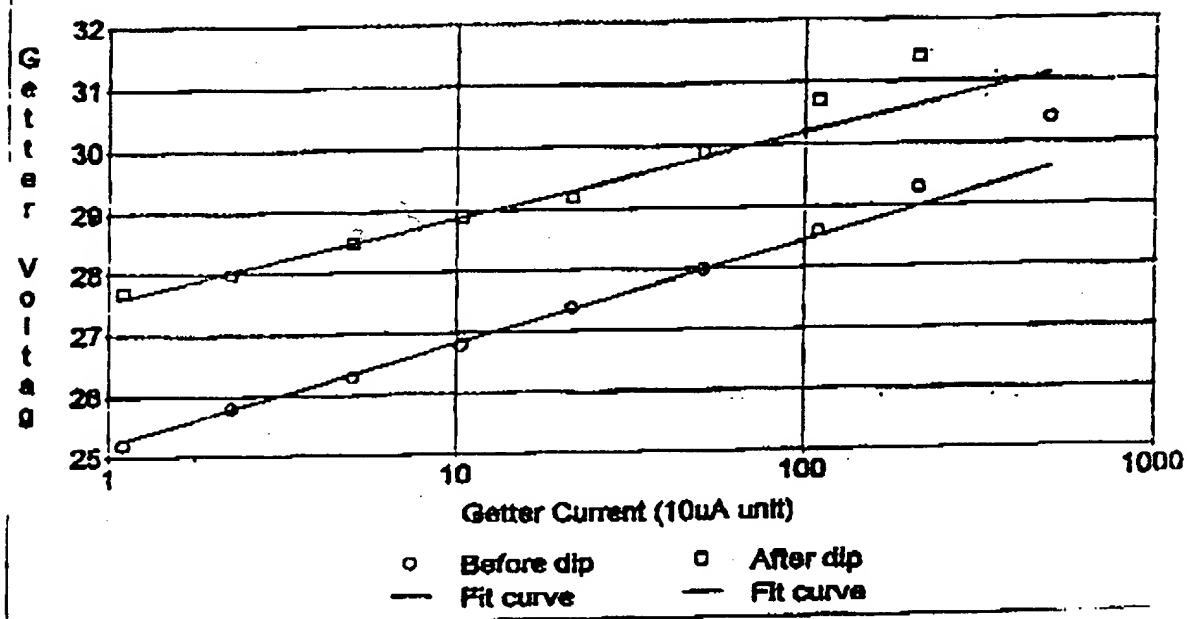


Figure 32

660760" GET-46E60

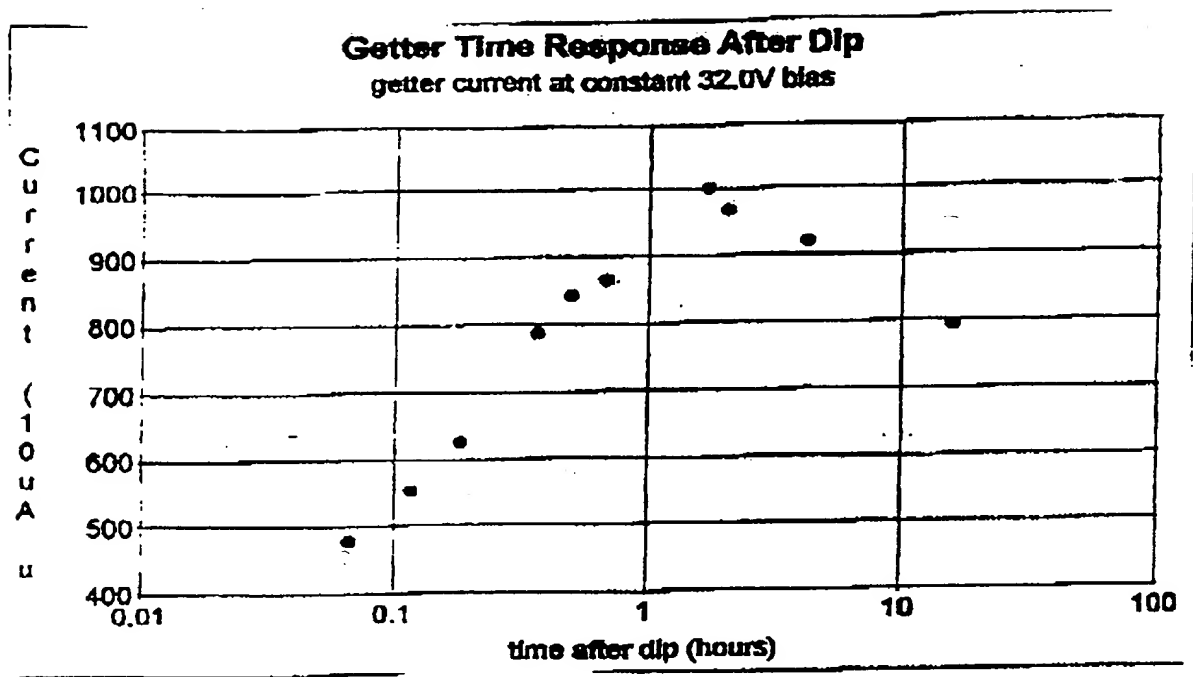


Figure 33

660760" REF 1560

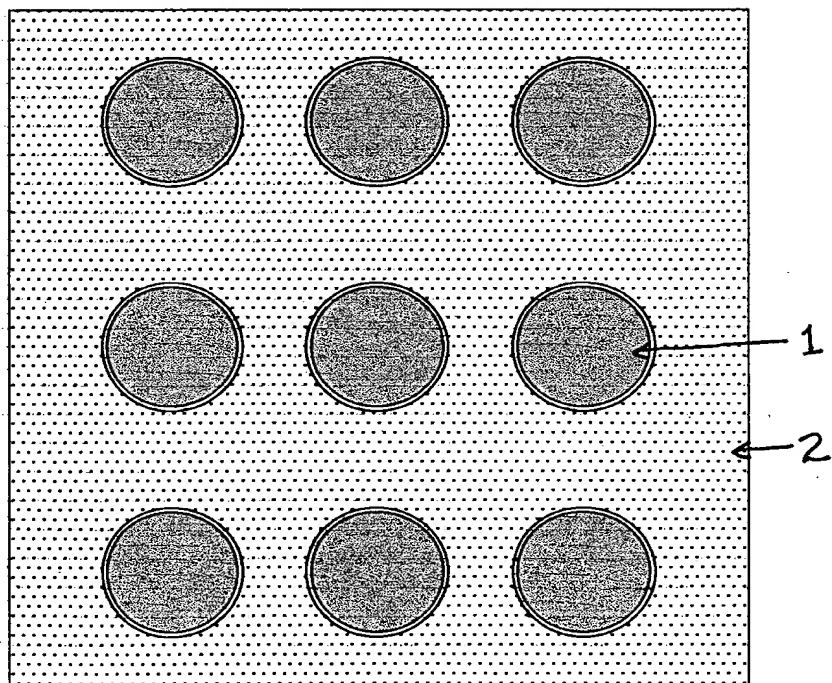


Figure 34 a and b

09394138.091099

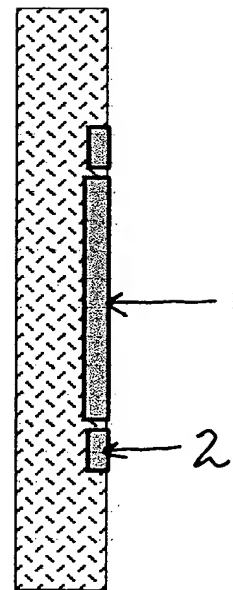
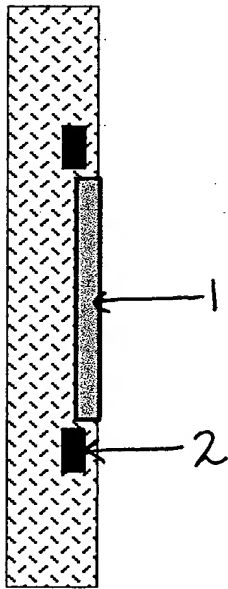
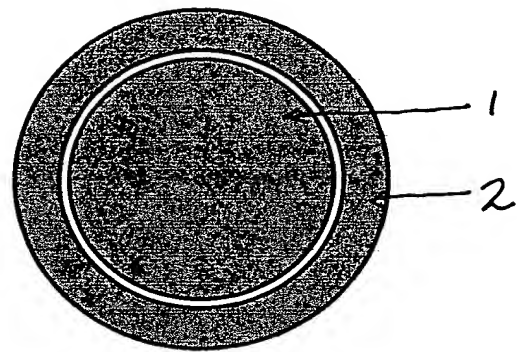
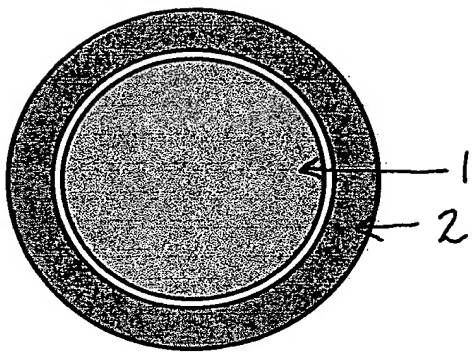


Figure 36 a and b

Figure 35 a and b

660T60" SET-H6E60

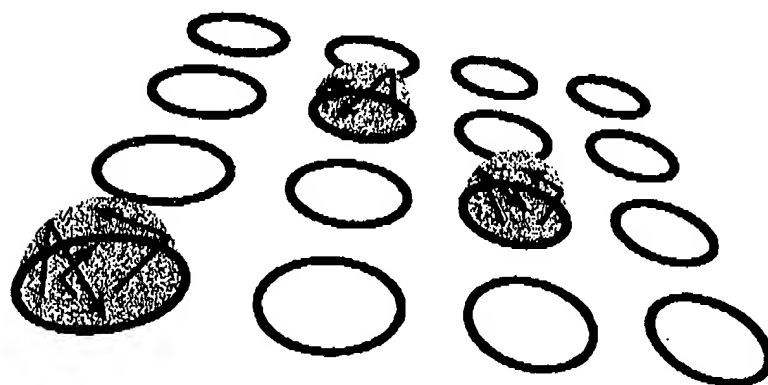
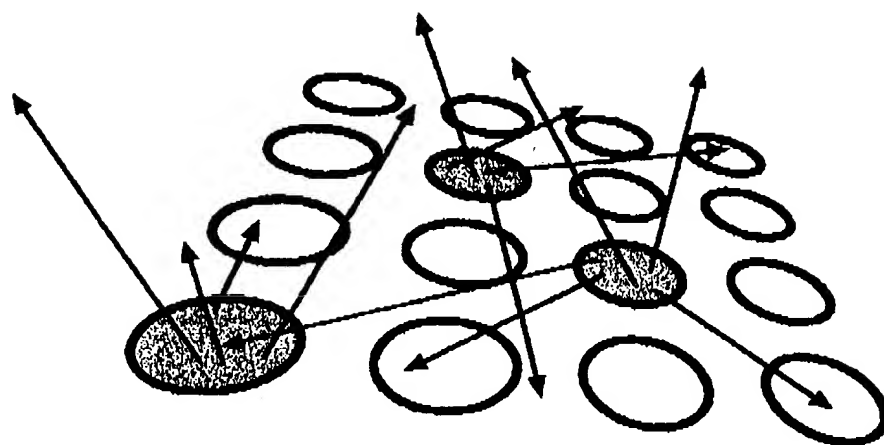


Figure 37

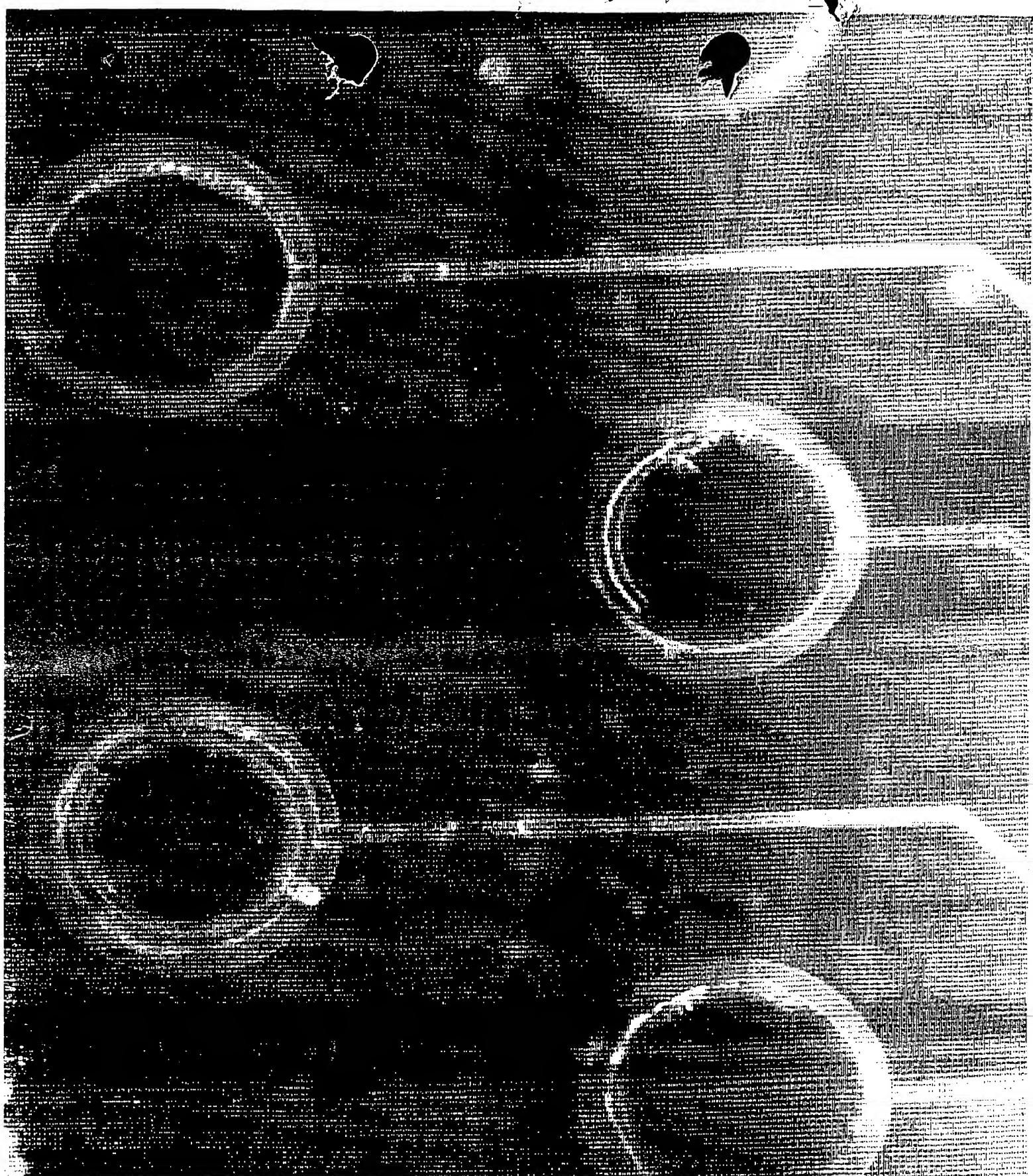


Figure 28